

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-04485- U-4485
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR CIG Exploration, Inc.		7. UNIT AGREEMENT NAME Natural Buttes Unit
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, CO 80201		8. FARM OR LEASE NAME Natural Buttes Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 2194' FNL/2134' FWL (SE NW) At proposed prod. zone Same		9. WELL NO. CIGE 92D-13-10-20J
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 15 miles SE of Ouray, Utah		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 506'	16. NO. OF ACRES IN LEASE 480	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 13-T10S-R20E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3515'	19. PROPOSED DEPTH 6900' (Wasatch)	12. COUNTY OR PARISH Uintah
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5118' Ungr. Gr.		13. STATE Utah
20. ROTARY OR CABLE TOOLS Rotary		17. NO. OF ACRES ASSIGNED TO THIS WELL 160
22. APPROX. DATE WORK WILL START* March 1, 1982		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	9-5/8"	36#	200'	125 sx
8-3/4, 7-7/8	4-1/2"	11.6#	6900'	Sufficient cmt to cover 200' above the uppermost hydrocarbon zone to protect the oil shale

Fresh water aquifers will be protected when the long string is run and cement is circulated back to surface

Please see the attached supplemental information:

- (1) Survey Plat
- (2) Ten-Point Program
- (3) BOP Schematic
- (4) Thirteen-Point Surface Use Program
- (5) Proposed Gas Well Production Hookup
 - a. Typical Wellhead Installation
 - b. Typical Connection to Main Lines & Pipe Anchor Detail
 - c. Proposed Flowline Right-of-Way

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED H. E. Aab TITLE District Drilling Manager DATE Dec. 30, 1981
(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

E. W. Guynn
District Oil & Gas SupervisorDATE MAR 29 1982

CONDITIONS OF APPROVAL, IF ANY: _____

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPYFLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

State Oil & Gas

Identification CER/EA No. 140-82

Minerals Management Service
Oil and Gas Operations
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

SALT LAKE CITY, UTAH

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator CIG Exploration, Inc.
Project Type Gas Well
Project Location 2194' FNL 2134' FWL Section 13, T10S, R20E
Well No. 92D-13-10-20J Lease No. V-4485
Date Project Submitted January 11, 1982

FIELD INSPECTION

Date February 17, 1982

Field Inspection
Participants

Greg Darlington - MMS, Vernal
Cory Bodman - BLM, Vernal
Bill Kay and Pat Behner - CIG Exploration
Brad Weber - Uintah Engineering
Floyd Murray - D. E. Casada

Related Environmental Documents: Unit Resource Analysis, Seep
Ridge Planning Unit, BLM, Vernal

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects, and, therefore, does not represent an exception to the categorical exclusions.

March 1, 1982

Date Prepared

Greg Darlington
Environmental Scientist

I concur

MAR 02 1982

Date

W. M. Mouton

District Supervisor

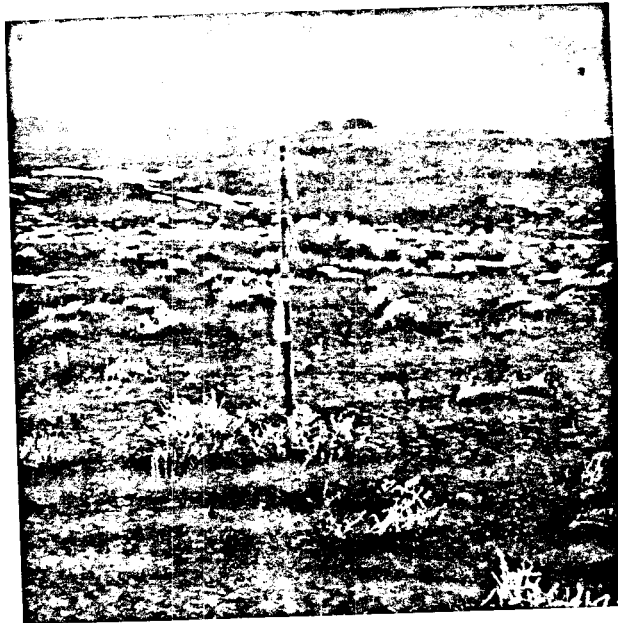
FOR E. W. GUYNN
DISTRICT OIL & GAS SUPERVISOR

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corres- pondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
Public health and safety							1,2,4,6	2-17-82	
Unique charac- teristics							1,2,4,6		
Environmentally controversial							1,2,4,6		
Uncertain and unknown risks							1,2,4,6		
Establishes precedents							1,2,4,6		
Cumulatively significant							1,2,4,6		
National Register historic places							1,6		
Endangered/ threatened species							1,6		
Violate Federal, State, local, tribal law							1,2,4,6		

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *Onsite Requirements other than the items 1-7.*



Northwest View
C16E 92D-13-10-20



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
VERNAL DISTRICT OFFICE
170 South 500 East
Vernal, Utah 84078

SALT LAKE CITY, UTAH

IN REPLY REFER TO

T & R
U-802

February 19, 1982

Ed Guynn, District Engineer
USGS, Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

Re: CIG Exploration
Well #89D-34-9-22, Sec. 34,
T9S, R22E
#92D-13-10-20, Sec. 13,
T10S, R20E
#93D-3-10-21, Sec. 3,
T10S, R21E
#94D-7-10-21, Sec. 7,
T10S, R21E
#95D-14-10-21, Sec. 14,
T10S, R21E
#96D-20-10-21, Sec. 20,
T10S, R21E
(Access on BLM, Pad on
State Land)
#97D-8-10-22, Sec. 8,
T10S, R22E
#98D-8-10-22, Sec. 8,
T10S, R22E

Dear Sir:

A joint field examination was made on February 17, 1982, of the above referenced well site locations and proposed access roads. We feel that the surface use and operating plans are adequate with the following revisions and stipulations:

1. Construction and maintenance of roads, rehabilitation of disturbed areas and construction of pipeline routes, shall be in accordance with surface use standards as set forth in the brochure, "Surface Operating Standards for Oil and Gas Exploration."
2. Traveling off access road right-of-ways will not be allowed. The maximum width of access pads (both existing and planned) will be 30 feet total disturbed area. Roads will be crowned and properly maintained. Turn-outs will not be required.
3. The BLM will be notified at least 24 hours prior to any construction.

4. Burn pits will not be constructed. There will be no burning or burying of trash or garbage at the well sites. Refuse must be contained in trash cages and hauled to an approved disposal site.
5. A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be used around the reserve pits.
6. For all locations 50 feet addition was added to the length of the pad between the drill hole and reference corner #3.
7. No topsoil will be stockpiled at the following locations due to the lack of same. Well #93D and #89D. Upon abandonment the pad will be reshaped and ripped to a depth of between 6 to 10 inches.
- ✓ 8. At well #92D the top 4 inches of topsoil will be stockpiled as addressed in the applicant's APD.
9. At well #94D the top 4 inches of topsoil will be stockpiled near reference corner #2.
10. At wells #95D and #97D the top 4 inches of topsoil will be stockpiles between reference corner #1 and #2.
11. At well #98D the top 4 inches of topsoil will be stockpiled between reference corners #7 and #8.
12. The BLM will be contacted prior to abandonment for seeding requirements.
13. The BLM will be notified at least 24 hours prior to any abandonment field work.

The surface pipeline flowline routes were approved with the following stipulations:


1. No installation will be allowed unless this office is notified at least 24 hours prior to the start of construction.
2. A bulldozer may be used to assist trucks in steep terrain, drag pipeline into position and for the construction of ford type crossings on drainages which cannot be crossed. Construction of drainage crossing is the only type of surface disturbance authorized.
3. Pipeline construction shall not block, or change the natural flow of any drainage.
4. The production facilities shall be painted so that they blend in with the surrounding environment.

An archaeological clearance has been conducted by A.E.R.C., of the proposed drill site and proposed access road. No cultural materials were located on the surface of the surveyed areas.

Page 211
The proposed activities do not jeopardize listed, threatened, or endangered ^{SALT} flora/fauna or their habitats.

The BLM representative will be Cory Bodman, 789-1362.

Sincerely,



Cory Bodman
Acting Area Manager
Bookcliffs Resource Area

cc: USGS, Vernal

1. Geologic name of surface formation:

UINTA

2. The estimated tops of important geologic markers:

GREEN RIVER: 1290' (+3830')

WASATCH: 4575' (+545')

3. The estimated depths at which anticipated water, oil, gas are expected to be encountered:

WASATCH - 4575' GAS -

4. The proposed casing program, including the size, grade and weight per foot each string and whether new or used:

9-5/8" - K-55, ST&C - 36# - NEW

4 -1/2" - N-80, LT&C - 11.6# - NEW

5. The operator's minimum specifications for pressure control equipment which is to be used, a schematic diagram thereof showing sizes, pressure ratings and testing procedures and testing frequency:

BOTTOM

3000# BOP W/4-1/2" pipe rams
3000# BOP W/blind rams
3000# Hydril

TOP:

Grant rotating head

Manifold includes appropriate valves, positive and adjustable chokes and kill line to control abnormal pressures.

BOP's will be tested at installation and will be cycled on each trip.

6. The type and characteristics of the proposed circulating medium to be employed for rotary drilling and the quantities and types of mud and weighting material to be maintained:

(Continued on Page 2)

10-POINT PROGRAM - PAGE 2

6. Continued --

The well will be drilled with fresh water from surface to 4500' with a weight of 8.3 to 8.7 . From 4500' to TD the well will be drilled with fresh wtr mud with a weight from 8.7 to 10.4 . Sufficient weighting material (barite) will be on location to increase the mud weight if abnormal pressure is encountered.

7. The auxiliary equipment to be used:

- a. kelly cock
- b. monitoring equipment on the mud system
- c. a sub on the floor with a full opening valve to be stabbed into the drill pipe when the kelly is not in the string.

8. The testing, logging and coring program to be followed:

No DST's are planned
No cores are expected to be cut.

LOGS: Dual Induction Laterolog
Compensated Neutron-Formation Density

9. Any anticipated abnormal pressures or temperatures expected to be encountered:

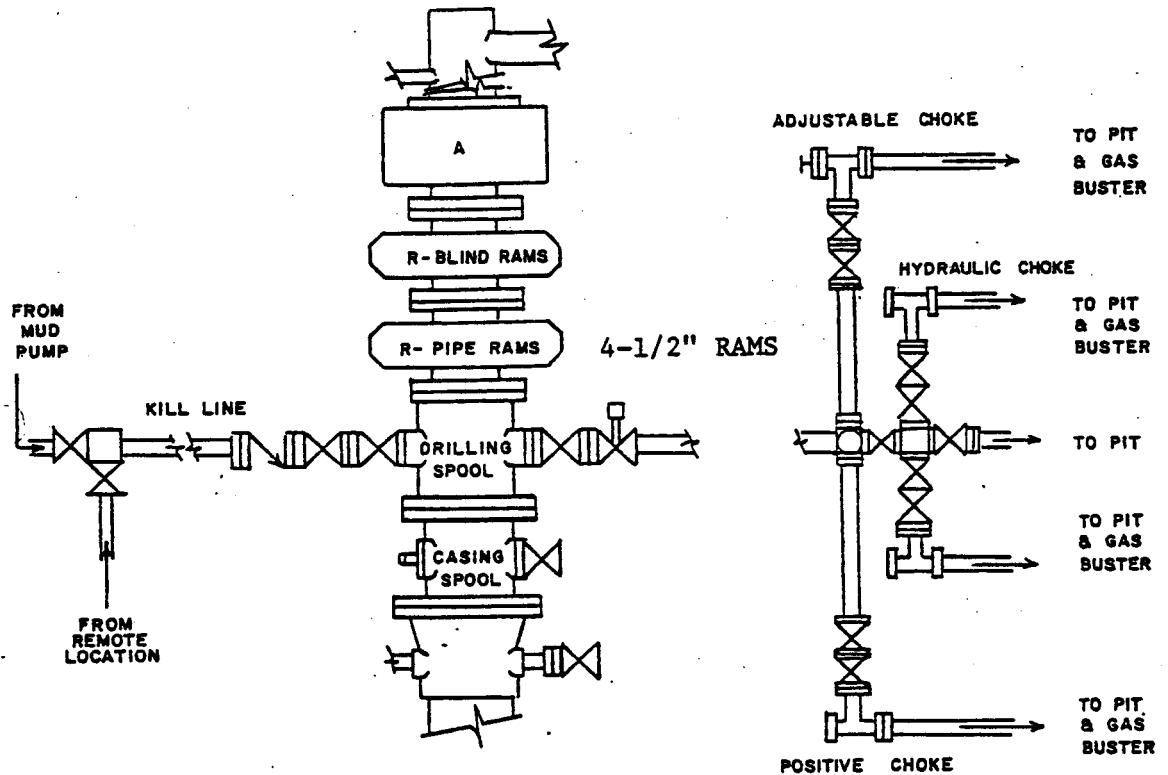
No abnormal pressures or temperatures expected
No hydrogen sulfide expected

10. The anticipated starting date and duration of the operation:

March 1, 1982
Three weeks' duration

3000 psi

Working Pressure BOP's



Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
- 3) Test the following to rated pressure:
 - a) inside blowout preventer
 - b) lower kelly cock
 - c) upper kelly cock
 - d) stand pipe valve
 - e) lines to mud pump
 - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

C.I.G. EXPLORATION INCORPORATED

13 Point Surface Use Plan

for

Well Location

C.I.G.E. 92D-13-10-20-J

Located In

Section 13, T10S, R20E, S.L.B. & M.

Uintah County, Utah

1. EXISTING ROADS

See attached Topographic Maps "A" & "B".

To reach C.I.G. EXPLORATION INCORPORATED, well location site C.I.G.E. 92D-13-10-20-P2 located in the SE 1/4 NW 1/4 Section 13, T10S, R20E, S.L.B. & M., Uintah County, Utah:

Proceed Westerly out of Vernal, Utah along U.S. Highway 40 - 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209 - 7 miles more or less to the junction of this Highway and the Utah State Highway 88; proceed Southerly on Highway 88 - 10 miles to Ouray, Utah; proceed along South on a county road known as the Seep Ridge Road 11.95 miles to its junction with the proposed access road (to be discussed in item #2).

The highways mentioned above are bituminous surfaced roads to Ouray, Utah and are maintained by State road crews.

The county road known as the Seep Ridge Road is surfaced with native asphalt for + 4 miles and is then a gravel surface road. The above described county road is maintained by county road crews and will require no further maintenance. The dirt gas field roads described above are dirt surfaced road that were built out of the native materials of the area which were accumulated during their construction. These materials consist of light brown sandy clay materials with some poorly graded gravels. These gas field roads will be maintained by C.I.G. EXPLORATION INCORPORATED or its sub-contractors, this maintenance will consist of some minor grader work to smooth road grades and for snow removal.

There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and production phase of this well at such time that production is established.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the SE 1/4 NW 1/4 Section 13, T10S, R20E, S.L.B. & M., and proceeds in a Northeasterly direction 550' to the proposed location site.

The grade along this road will be relatively level, the maximum grade along this road will not exceed 8%. The vegetation along this road consists of sagebrush and grasses with large areas devoid of an vegetation.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of construction. This road will be constructed out of the native materials which will be accumulated during its construction.

It is not anticipated at this time that there will be any turnouts required along this road, however, if at the time of the onsite inspection, it is determined that it is necessary, then it will be constructed according to the specifications for turnout installation in the Oil & Gas Surface Operation Manual.

It is not anticipated that there will be any culverts required along this road as it crosses no drainages of any consequence.

There are no fences encountered along this access road, there will be no gates or cattleguards required.

3. EXISTING WELLS

There are approximately 4 existing producing gas wells within a one mile radius of this location site. See Topographic Map "B" for the location of these wells relative to the proposed location site.

There are no water wells, abandoned wells, temporarily abandoned wells, disposal wells, drilling wells, shut-in wells, injection wells, monitoring or observation wells for other resources located within a one-mile radius of this location site.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

At the present time there are existing facilities belonging to C.I.G. EXPLORATION INCORPORATED within a one-mile radius of this location site.

In the event that production is established at this location the production will be contained within the location site until a gas line can be run from this location to existing lines in the area. The exact location of this line is not known at this time. Detailed plans for this line will be submitted to the appropriate agencies before construction begins, showing the approximate final location of the facilities.

All areas used to contain these production facilities will be built out of the native materials accumulated during their construction. These facilities will be constructed using graders, bulldozers, and workman crews to construct and place the proposed facilities.

The proposed gas flow line will be an 18' right-of-way.

If there is any deviation from the above, all appropriate agencies will be notified.

5. LOCATION AND TYPE OF WATER SUPPLY

Water to be used for the drilling and production of this well will be hauled by truck from the White River at a point in Section 4, T9S, R20E, S.L.B. & M. 10.9 miles over the roads described in Items #1 & 2.

In the event the above source cannot be improvised other arrangements will be made and all concerned agencies will be notified. All permits and necessary requirements will be strictly adhered to.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

The native materials that will be used in the construction of this location site and access road will consist of a sandy-clay soil and sandstone and shale materials gathered in actual construction of the road and location.

7. METHODS OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit shall be constructed.

The reserve pit will be 8' deep and at least half of the depth of the reserve pit shall be below the existing ground surface.

One-half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable material such as cuttings, salts, drilling fluids, chemicals, produced fluids, etc.

If deemed necessary by the agencies concerned, to prevent contamination to surrounding areas, the reserve pit will be lined with a gel.

The pits will have wire and overhead flagging installed at such time as deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time the drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and reclamation activities are attempted.

When the reserve pit dries and the reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements of Item #10 will be followed.

A portable trash basket will be placed on the location site and all trash will be hauled to the nearest Sanitary Landfill.

A portable chemical toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached location layout sheet.

The State Representative shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during the construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest sanitary landfill.

Restoration activities shall begin within 90 days after completion of the well. Once Restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. Representative when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A")

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The White River is located approximately 9 miles to the North of the location site.

The majority of the washes and streams in the area are non-perennial in nature with the only ones in the area having a year round flow being the White River and Green River to the North and Willow Creek to the West, of which the numerous washes, draws and non-perennial streams are tributaries to.

The majority of the surrounding drainages are of a non-perennial nature with normal flow limited to the early spring and extremely rare heavy thunderstorms, or rainstorms of high intensity that lasts over an extended period of time and are extremely rare in nature as the normal annual precipitation is only 8".

All drainages in the immediate area are non-perennial streams and flow to the North and are tributaries to the White River.

The soils of this semi-arid area are of the Uinta Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravels surfaces) and the visible geologic structure consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poor gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates and shales).

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are common of the semi-arid region we are located in and in the lower elevations of the Uintah Basin. It consists of, as primary flow areas of sagebrush, rabbitbrush, some grasses, and cacti and large areas of bare soils devoid of any growth in the areas away from and in the vicinity of non-perennial streams and along the areas that are formed along the edges of perennial streams, cottonwood, willows, tamarack sagebrush, rabbitbrush, grasses and cacti can be found.

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to this area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The area is used by man for the primary purpose of grazing domestic livestock.

The Topography of the Immediate Area -- (See Topographic Map "B"):

C.I.G.E. 92D-13-10-20-P2 is located on a relatively flat area approximately 1 1/2 miles East of the Willow Creek, which drains to the North into the White River and Green Rivers.

The geologic structure of the location is of the Uinta Formation and consists of light brownish-gray clay (SP-PL) with some sandstone outcrops.

The ground slopes through this location site from the West through the site to the East at approximately a 2.0% grade into a small drainage which drains to the East into Cottonwood Wash.

The location is covered with some sagebrush and grasses.

The total surface ownership affected by this location is administered by the B.L.M.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

C.I.G. EXPLORATION INCORPORATED
P.O. Box 749
Denver, CO. 80201

1-303-572-1121

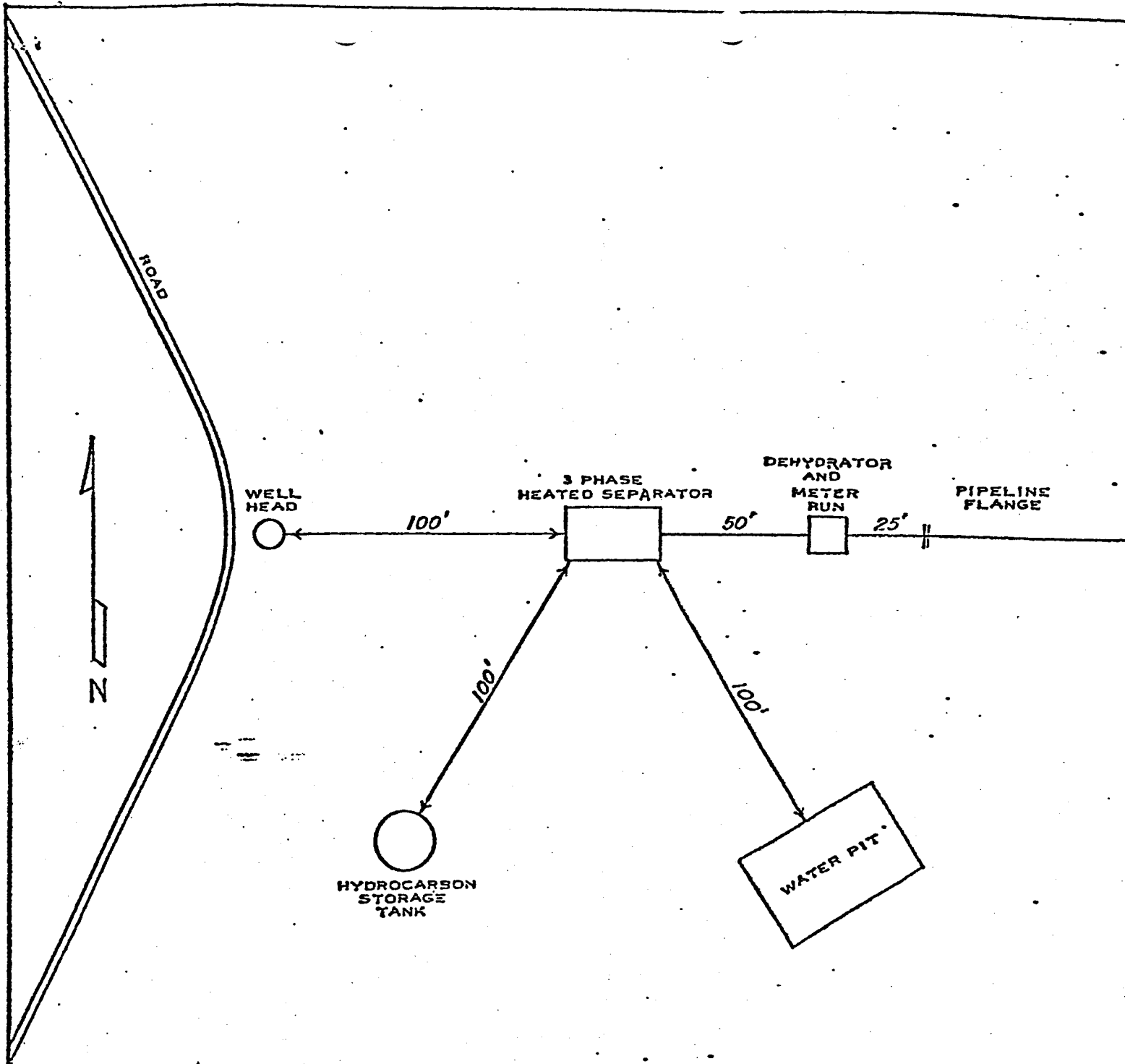
C.I.G. EXPLORATION INCORPORATED
C.I.G.E. 92D-13-10-20-**J**
Section 13, T10S, R20E, S.L.B. & M.

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by C.I.G. EXPLORATION INCORPORATED and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

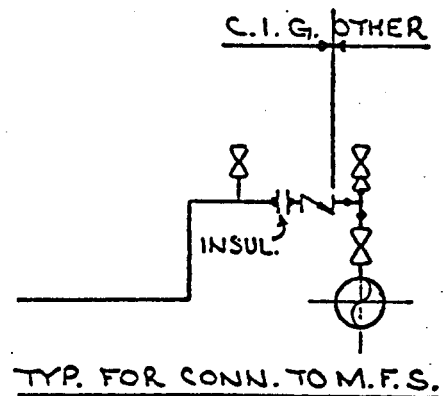
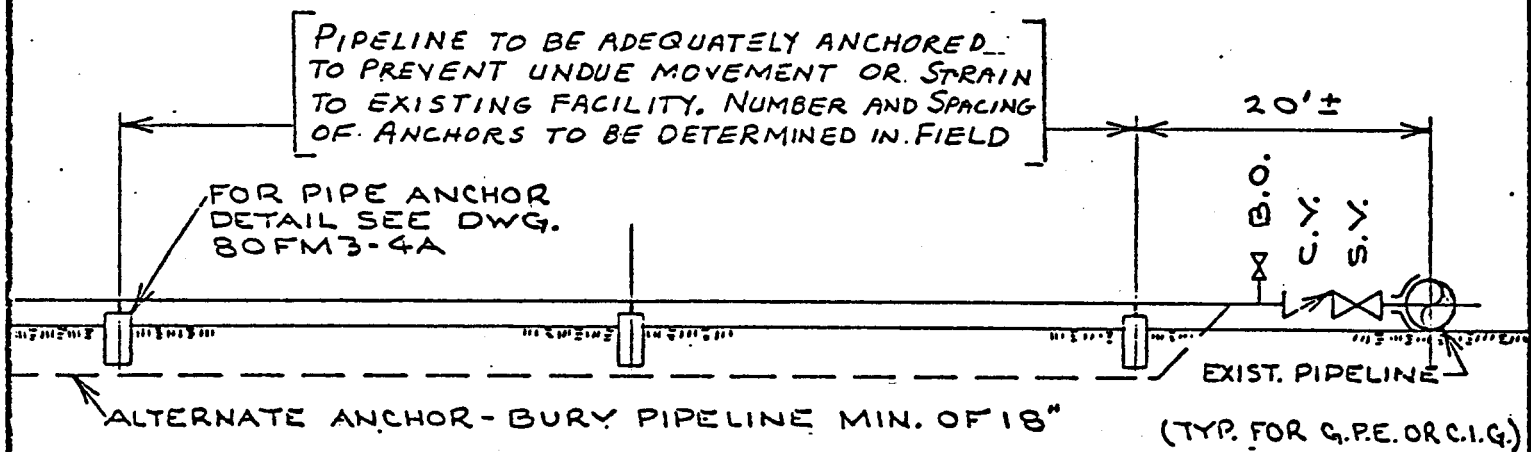
December 30, 1981
Date

H. E. Aab
H. E. Aab
District Drilling Manager



COLORADO INTERSTATE GAS EXPLORATION
DENVER, COLORADO

CIGE 92D-13-10-20J
Section 13-T10S-R20E
Uintah County, Utah

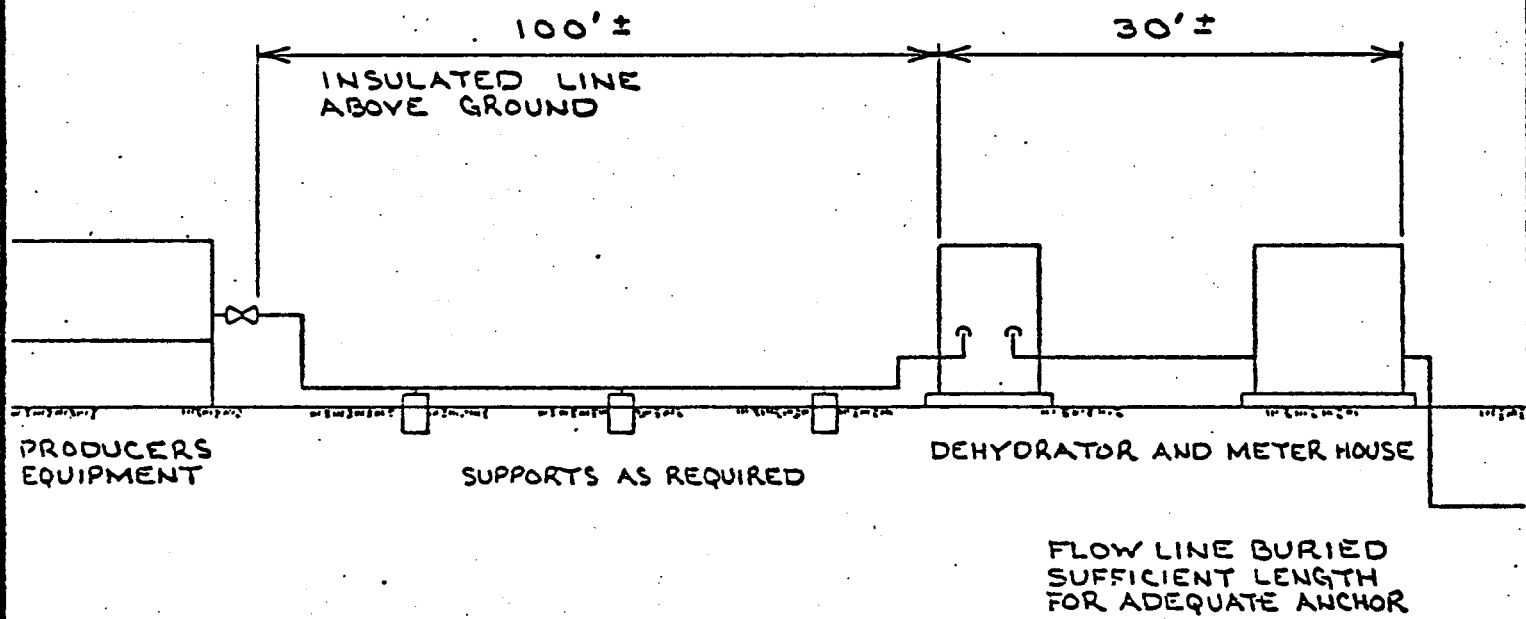


Colorado Interstate Gas Co.
COLORADO SPRINGS, COLORADO

TYPICAL CONNECTION TO MAIN
LINES AND PIPE ANCHOR
DETAIL - NATURAL BUTTES FIELD
UINTA COUNTY, UTAH

1	2385B	REVISE STARTING POINT	8-22-77	RWP	80FM3-4A
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NO	C O. NO	DESCRIPTION	DATE	BY	CHK.	APP.	SCALE: NONE	DRAWN: RWP	APP: MM	115FP-1 1/8
REVISIONS										DATE: 7-7-77 CHECK: [initials] C O 2385B



						Colorado Interstate Gas Co.	
						COLORADO SPRINGS, COLORADO	
						TYPICAL WELL HEAD INSTALLATION	
						NATURAL BUTTES FIELD	
						UINTAH COUNTY, UTAH	
NO.	C O. NO.	DESCRIPTION	DATE	BY	CHK.	APPR.	SCALE: NONE
							DRAWN: RWP
							APP: .
REVISIONS							115FP-2 1/8
DATE: 7-15-77							C O. 23858

ESTIMATE SKETCH

DATE: 11-12-81
STARTING DATE: _____
EST. COMP. DATE: _____
☐ COMPANY ☒ CONTRACT

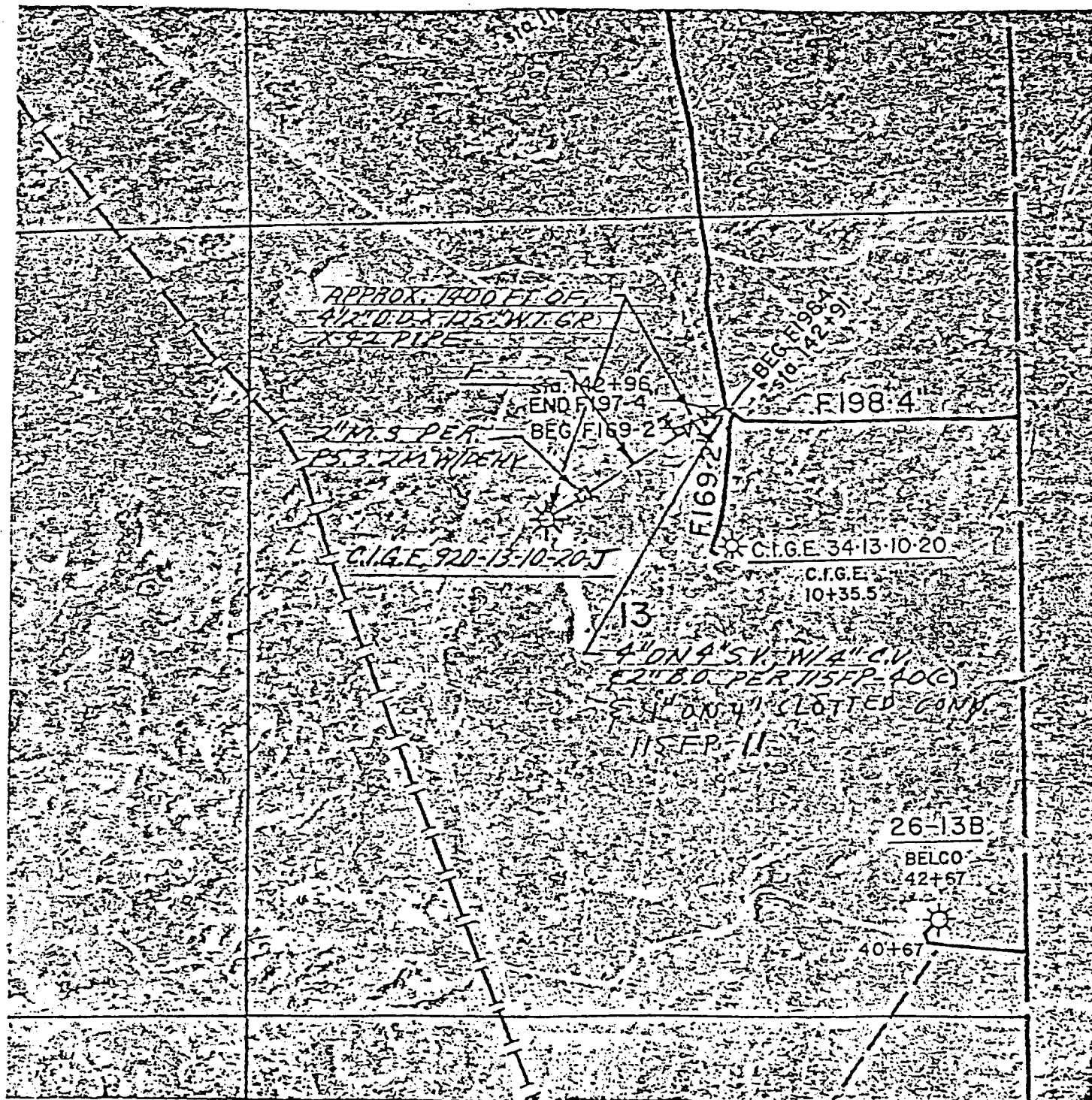
☒ COLORADO INTERSTATE GAS COMPANY
☐ NORTHWEST PIPELINE CORPORATION

W. O. NO.: _____
REVISION NO.: _____
BUDGET NO.: _____
RELATED DWG. 115FU-1D

LOCATION: SE NW SECTION 13 T10S R20E COUNTY: UINTAH STATE: UTAH
DESCRIPTION OF WORK: CONNECT C.I.G.E. 92D-13-10-20J NATURAL BUTTES FIELD

REQUESTED BY: _____ APPROXIMATE MILEAGE: _____ PROJECT ENGINEER: J.F.K.

RANGE: 20E



TOWNSHIP: 10S

PREPARED BY: _____ SCALE (IF ANY): 1" = 1000'

Statement for permit to lay flow line, to be included with application for Drilling Permit:

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE 92D-13-10-20 J in a northeasterly direction through the N/2 of Section 13 connecting to Line F198-4" in the N/2 of Section 13, all in 10S-20E. The line will be approximately 1400' long, as shown on the attached sketches.

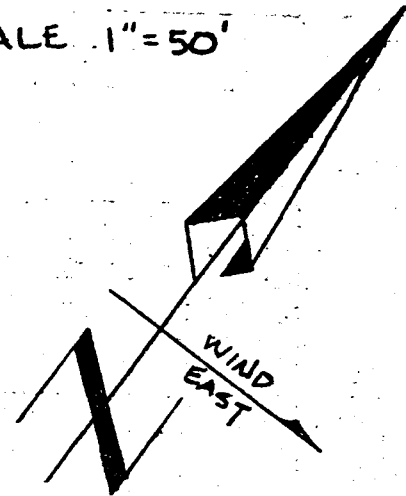
Pipe will be 4½" O.D. x .125" W.T., Grade X42 EW. It will be butt-welded in place, using portable electric welding machines, and will be laid above ground except where burial is necessary for road crossing, ditches, or other obstructions. Magnesium anodes will be installed at the dehydrator, meter setting, road crossings, underground piping at stream crossings, and at producer's separator for corrosion protection.

CIG will connect to producer's separator and install dehydration and metering facilities within 100' of the connection.

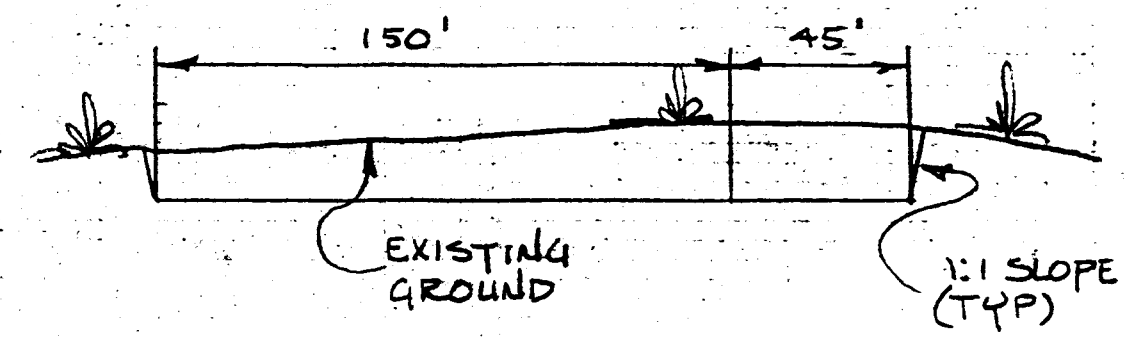
Some damage will be incurred by trucks transporting pipe and welding equipment over the pipeline route, but surface disturbance will be held to a minimum.

C.I.G.E. 920-13-10-20-J

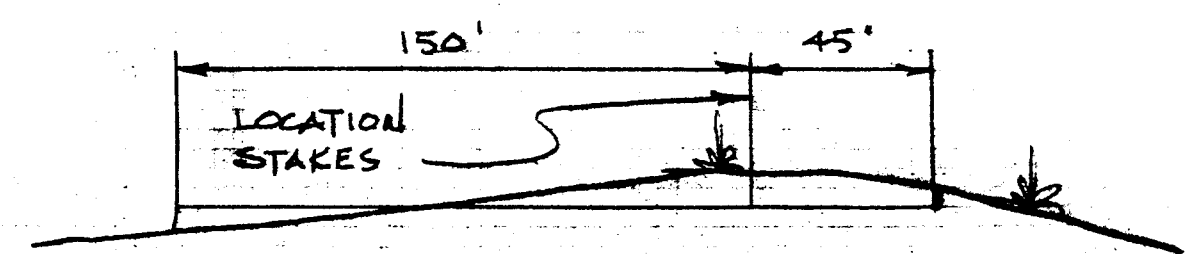
SCALE 1" = 50'



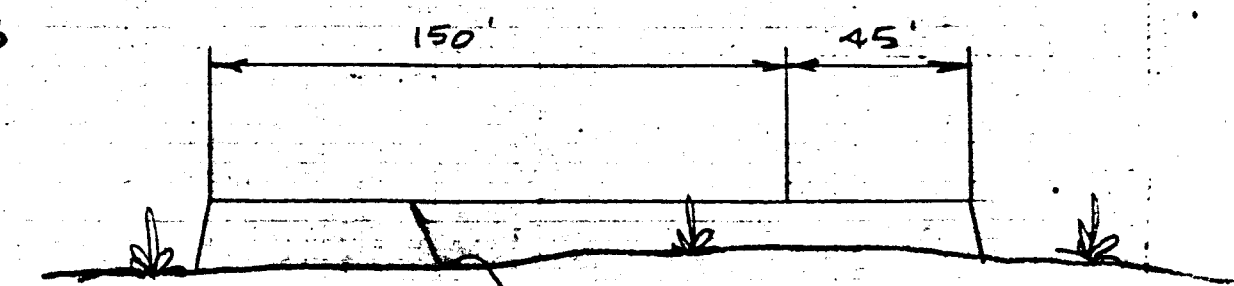
STA. 0+00



STA. 1+50



STA. 3+50



SCALES

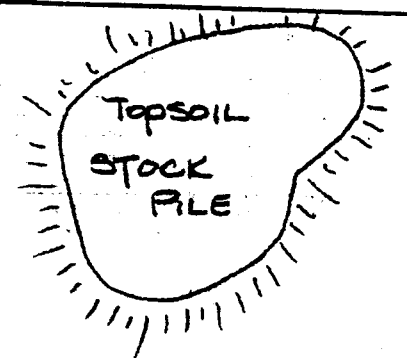
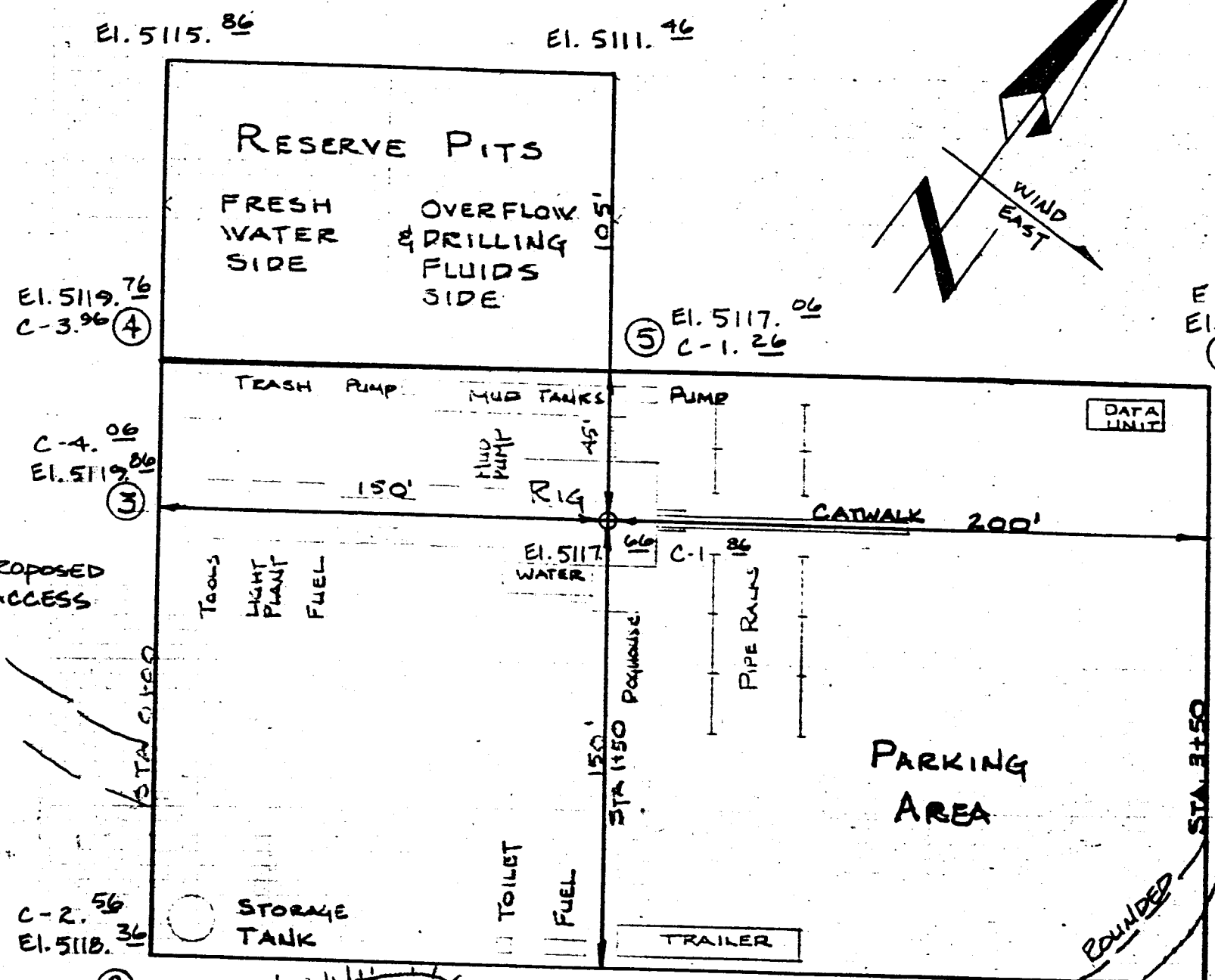
1" = 50'

APPROX. YARDAGES

CUT - 2913

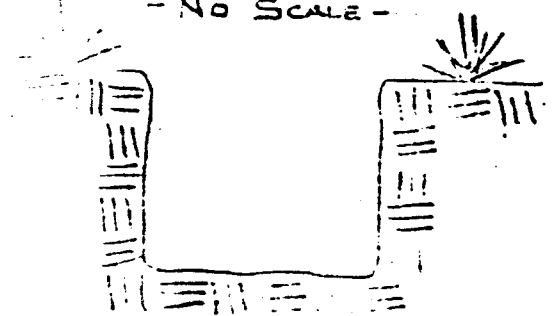
FILL - 2489

CROSS SECTIONS

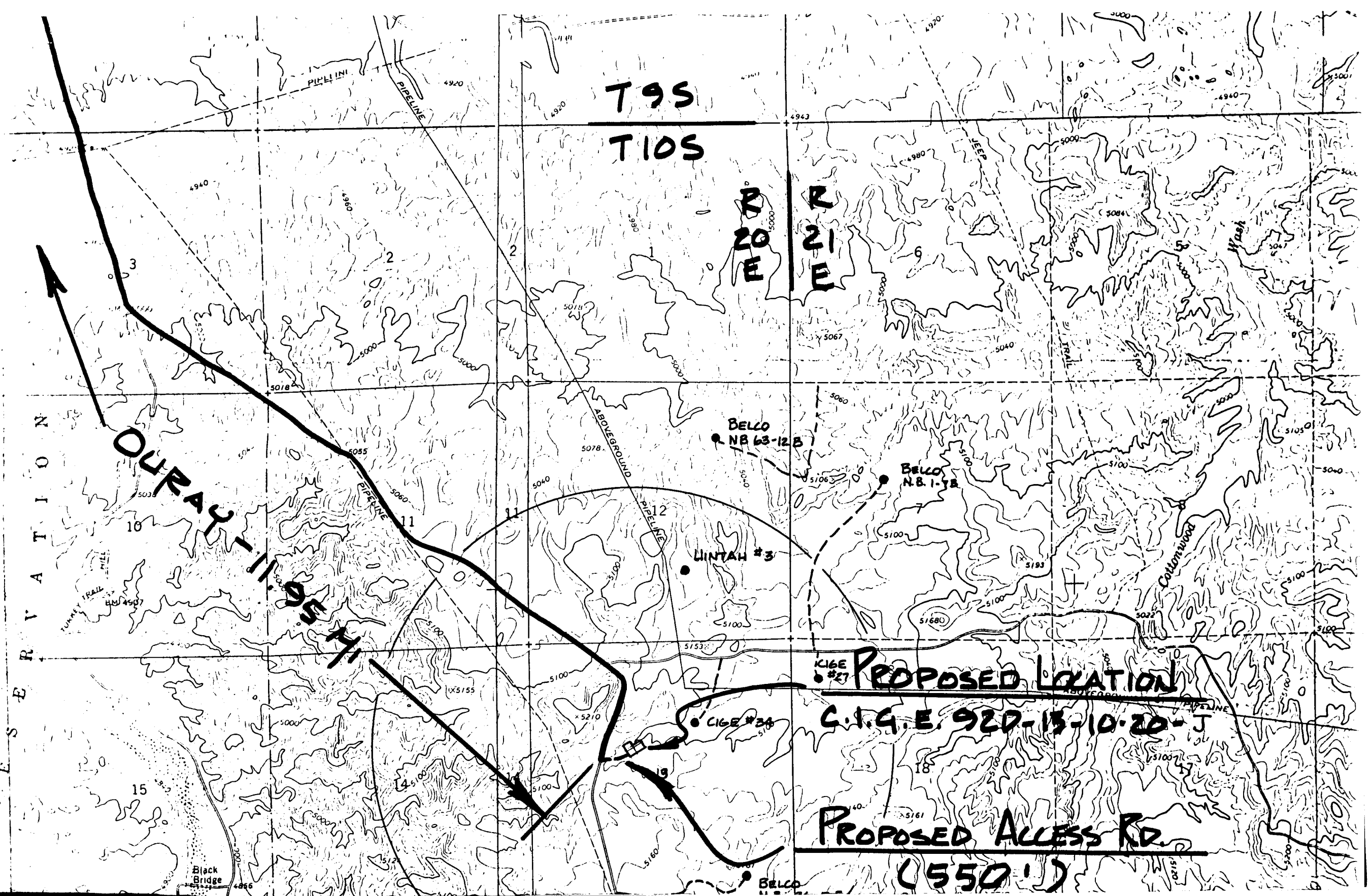


SOILS LITHOLOGY

- No Scale -



LIGHT BROWN SANDY CLAY



T9S
T10S

R20E

R21E

OLRAC 11-10-11-9

PROPOSED LOCATION

C.I.G.E. 92D-13-10-20-J

PROPOSED ACCESS RD.

(550')

BELLO NB 63-12B

BELLO NB 1-18

LINTAH #3

KIGE #27

CIGE #34

Black Bridge

Cottonwood

Wash

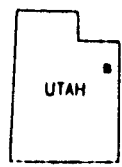
C.I.G. EXPLORATION, INC.
C.I.G. E 92D-13-10-20-J



SCALE 1" = 2000'

ROAD CLASSIFICATION

Medium-duty ——— Light-duty ———
Unimproved dirt - - - - -
○ State Route



Jim Little

Canyon

PIPELINE

R20E
R21E

Calvinwood

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

CIG Exploration, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 749, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2194' FNL/2134' FWL (SE NW)

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 15 miles SE of Ouray, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

506'

16. NO. OF ACRES IN LEASE

480

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

3515'

19. PROPOSED DEPTH

6900' (Wasatch)

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5118' Ungr. Gr.

22. APPROX. DATE WORK WILL START*

March 1, 1982

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	9-5/8"	36#	200'	125 sx
8-3/4, 7-7/8	4-1/2"	11.6#	6900'	Sufficient cement to cover 200' above the uppermost hydrocarbon zone to protect the oil shale

Fresh water aquifers will be protected when the long string is run and cement is
circulated back to surface

Please see the attached supplemental information:

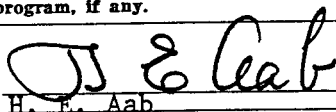
- (1) Survey Plat
- (2) Ten-Point Program
- (3) BOP Schematic
- (4) Thirteen-Point Surface Use Program
- (5) Proposed Gas Well Production Hookup
 - a. Typical Wellhead Installation
 - b. Typical Connection to Main Lines & Pipe Anchor De
 - c. Proposed Flowline Right-of-Way

RECEIVED
JAN 14 1982DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED



TITLE District Drilling Manager

DATE Dec. 30, 1981

H. E. Aab

(This space for Federal or State office use)

PERMIT NO.

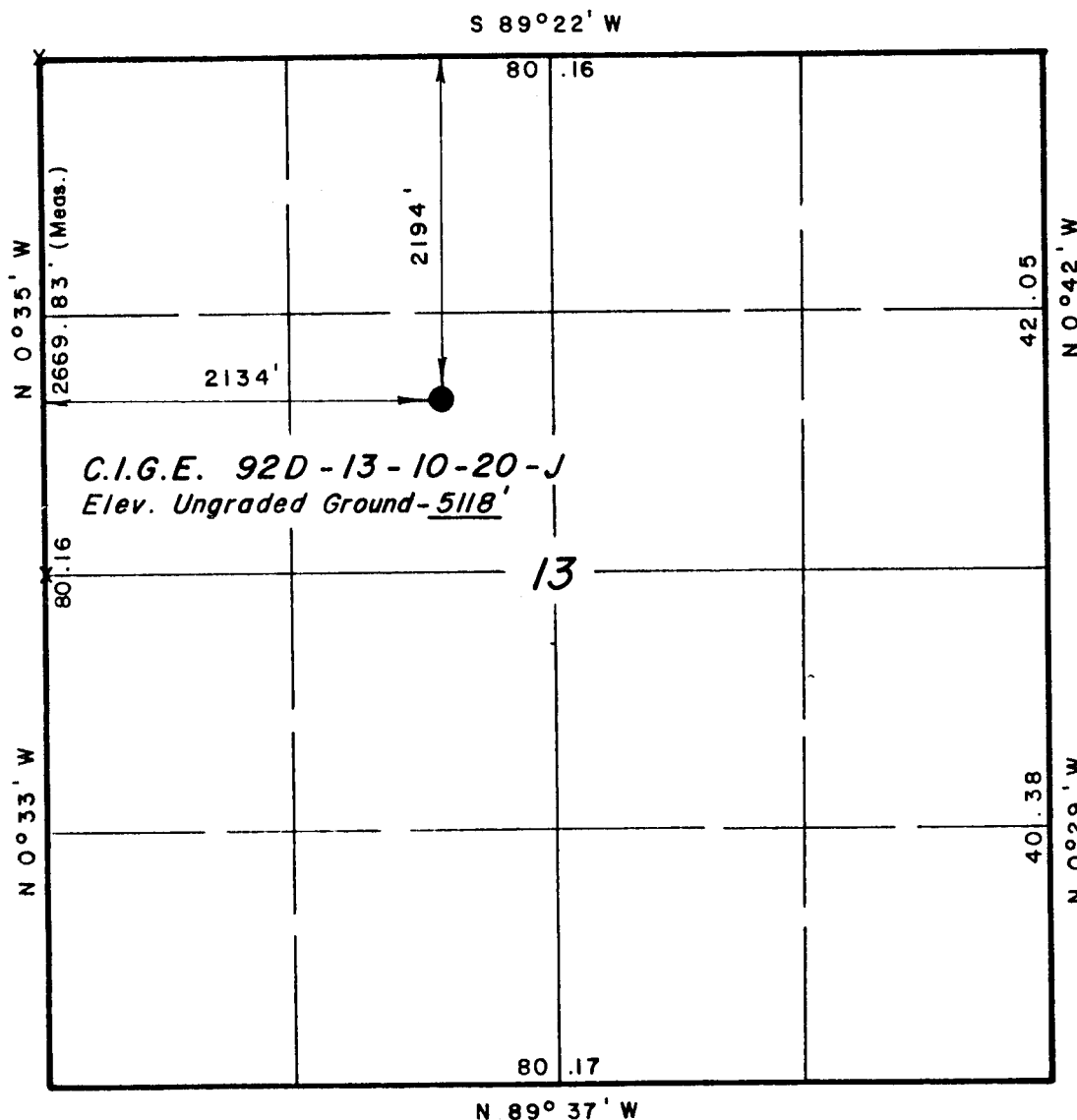
APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MININGAPPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE: 1/18/82

BY: 

T10S, R20E, S.L.B.&M.



X = Section Corners Located

PROJECT

C.I.G. EXPLORATION INC.

Well location, C.I.G.E. 92D-13-10-20
- J, located as shown in SE 1/4,
NW 1/4, Section 13, T10S, R20E,
S.L.B.&M., Uintah County, Utah.



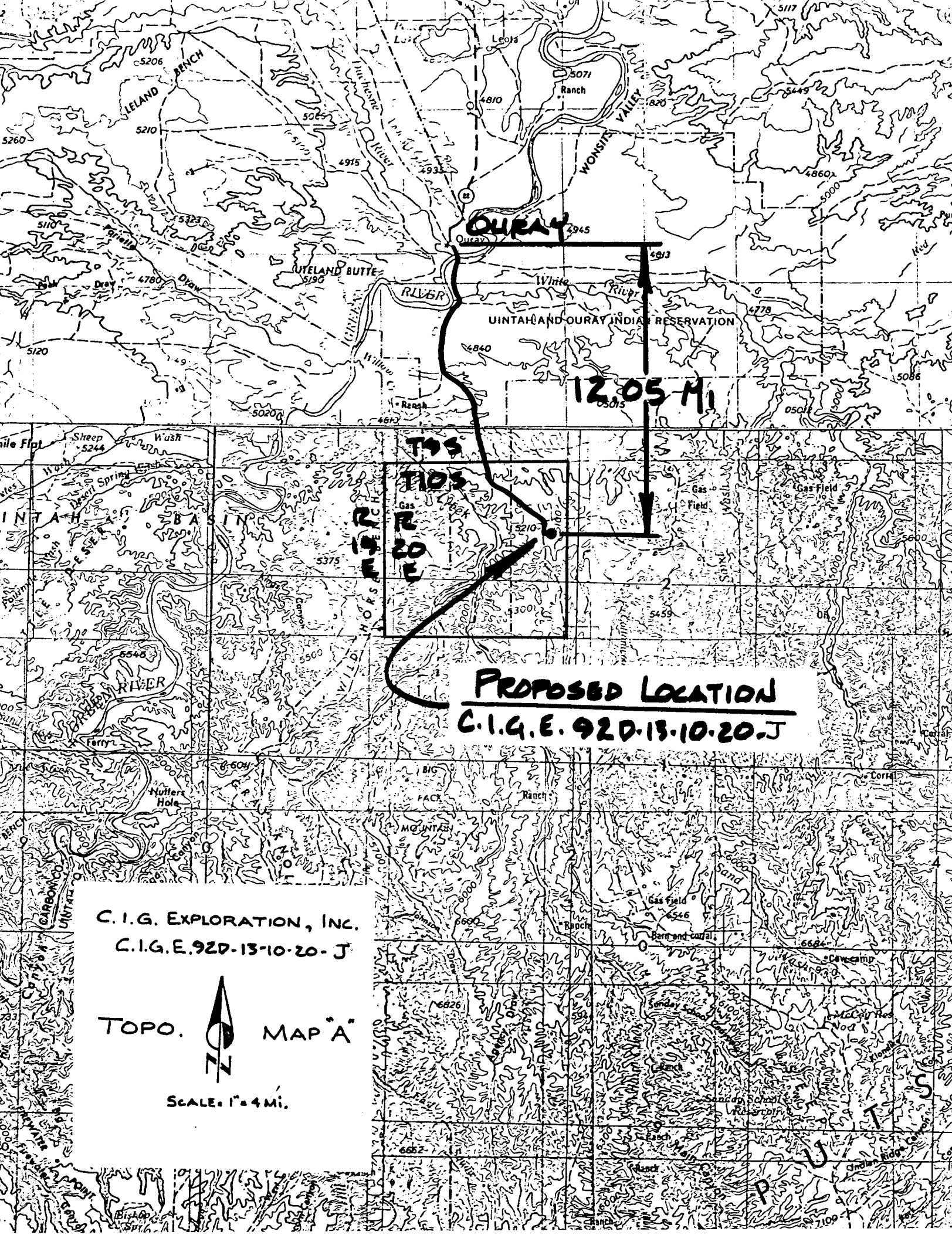
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF

Samuel R. Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO 3137
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	12/7/81
PARTY	RK, BK, JH	REFERENCES	GLO PLAT
WEATHER	Cloudy / Cool	FILE	C.I.G.E.



OURAY

UINTAH AND OURAY INDIAN RESERVATION

12.05 MI

T9S
T10S
R20E
R21E

PROPOSED LOCATION
C.I.G.E. 92D-13-10-20-J

C. I. G. EXPLORATION, INC.
C. I. G. E. 92D-13-10-20-J

TOPO. MAP "A"
SCALE: 1" = 4 Mi.

✓

**** FILE NOTATIONS ****

DATE: 1-14-82

OPERATOR: Cig Exploration, Inc

WELL NO: CIGE 92D-13-10-20J

Location: Sec. 13 T. 10S R. 20E County: Montal

File Prepared: ☒

Entered on N.I.D: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-047-31162

CHECKED BY:

Petroleum Engineer: _____

Director: OK VW

Administrative Aide: Ant Mel

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage
within a 660' radius of proposed site ☐

Lease Designation Gas

Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☒

P.I. ☒

January 19, 1982

CIG Exploration, Inc.
P. O. Box 749
Denver, Colorado 80001

RE: Well No. CIGE 92D-13-10-20J
Sec. 13, T. 10S, R. 20
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

CLEON B. FEIGHT - Director
Office: 533-5771
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-31162.

Sincerely,

DIVISION OF OIL, GAS AND MINING



Cleon B. Feight
Director

CBF/as
Encl.
cc: USGS

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Coastal Oil

WELL NAME: CIGE 92-D

SECTION SE NW 13 TOWNSHIP 10 S RANGE 20 E COUNTY Uintah

DRILLING CONTRACTOR Westburn

RIG # 65

SPUDDED: DATE 4-20-82

TIME 6:00 AM

How Dry Hole

DRILLING WILL COMMENCE

REPORTED BY Sandy Crowell

TELEPHONE # 303-572-1121

DATE 4-26-82 SIGNED AS

NOTICE OF SPUD

RECEIVED

APR 28 1982

WELL NAME: CIGF 92 D-13-10-20 DIVISION OF OIL GAS & MININGLOCATION: SE 1/4 NW 1/4 SECTION 13 T- 10 R- 20COUNTY: Uintah STATE: UtahLEASE NO.: U-4485 LEASE EXPIRATION DATE: _____UNIT NAME (If Applicable): Natural ButtesDATE & TIME SPUDDED: 6:00 a.m. 4-26-82DRY HOLE SPUDDER: Ram Air DregDETAILS OF SPUD (Hole, Casing, Cement, etc.): 12 1/4" hole to 209'-207' GL
9-5/8" CSG Set @ 207' GL 36" K-55
Cmt w/125 SKS CLASS "H" 6.3% CALC 10 Bbl to SurfROTARY RIG NAME & NUMBER: Westburne - 65APPROXIMATE DATE ROTARY MOVES IN: 4/25/82

FOLLOW WITH SUNDRY NOTICE

USGS CALLED: DATE: 4-26-82PERSON CALLED: Delores Buck 2:45STATE CALLED: DATE: 4-26-82PERSON CALLED: Arlene HollisREPORTED BY: Sandy Crowell

NOTICE OF SPUD

Company: Coccatel
Caller: Sammy DeLoach
Phone: 572-1121

Well Number: CIGE 92-D-13-10-205

Location: SE NW 13-10S-20E

County: Wintah State: N.C.

Lease Number: U-4485

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 6:00 AM 4-20-82

Dry Hole Spudded/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) _____

12" 4" hole to 209' cement w/125 slt Class H
9 5/8" casing set at 207' GL 36 lb K-55

Rotary Rig Name & Number: Wesburne 65

Approximate Date Rotary Moves In: 4-25-82

FOLLOW WITH SUNDRY NOTICE

Call Received By: DeLoach

Date: 4-26-82

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-04485
2. NAME OF OPERATOR CIG Exploration, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, CO 80201		7. UNIT AGREEMENT NAME Natural Buttes Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2194' FNL/2134' FWL (SE NW)		8. FARM OR LEASE NAME Natural Buttes Unit
14. PERMIT NO. 43-047-31162		9. WELL NO. CIGE 92D-13-10-20J
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5118' Ungr. Gr.		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Section 13-T10S-R20E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) Operations <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see attached chronological report of operations through April 14, 1982.

18. I hereby certify that the foregoing is true and correct

SIGNED

H. E. Aab

TITLE District Drilling Manager

DATE May 14, 1982

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

Natural Buttes Unit

Uintah, Utah

AFE: WI:

ATD: 6700' SD: 4-19-82/4-29-82

Coastal Oil & Gas Corp., Oper.

Westburne #65, Contr.

9-5/8" @ 207' GL

LOCATION: Sec 13-10S-20E
2194' FNL/2134' FWL
5118' Ungr. Gr.5-9-82 6170'; (360' - 22 hrs) Drlg.Drlg.; Surv; RS; Drlg Brk: 5851-62', rate 3-1-4 mpf, gas 140-840-180;
5980-93', rate 3-1-3.5 mpf, gas 220-300-180. BGG 180; CG 240. MW 9.4, VIS 33, WL 15,
PV 8, YP 5, Sand $\frac{1}{4}$, Solids 7.5, pH 9.5, ALK.:Pf .33, Mf .65, CL 3200, CA 50, GELS 2/3,
Cake 2, MBT 15. (2° @ 5,778'). Cum Csts: \$146,126.5-10-82 6375'; (205' - 13 hrs); TIH.Drlg.; RS; POOH for Hole in DC's; Ld 2 DC's #14 & #15, PU 1 DC. Drlg Brk: 6293-95',
rate 3.5-2-4 mpf, gas 20-8-20. BGG 10; CG 20. MW 9.4, VIS 31, WL 15, PV 6, YP 3, Sand Tr,
Solids 7.5, pH 10, ALK.:Pf .46, Mf .76, CL 3200, CA 40, GELS 1/3, Cake 2, MBT 12.5.
Cum Csts: \$163,029.5-11-82 6675'; (300' - 20½ hrs). Drlg. 14 FPH.TIH; Wash 20' to Bottom; Drlg.; RS; BGG 10, CG 20, Trip 840. Drlg. Brk: 6463-67',
rate 3.5-1.5-4 mpf, gas 15-80-10; 6537-48', rate 3-1-4 mpf, gas 5-40-5; 6617-30', rate 3-1-5 mpf,
gas 5-60-5. MW 9.6, VIS 43, WL 14, PV 12, YP 7, Sand $\frac{1}{4}$, Solids 9, pH 9.5, ALK.Pf .24,
Mf .41, CL 2000, CA 40, GELS 3/6, Cake 2, MBT 20. Cum Csts: \$171,454.5-12-82 6698' (corrected by SLM); (23' - 3½ hrs); TIH For Clean Up, Trip & Drlg.
30' More.Drlg.; 20 Std Short Trip; Circ for Logs; SLM Out, SLM 6698, 3' Correction;
Log w/Dresser, DIL CDL/CNL-GR & Caliper, Log TD 6698'. MW 9.8, VIS 45, WL 12, PV 18,
YP 12, Sand Tr, Solids, pH 9.5, ALK.:Pf .24, Mf .53, CL 2100, CA 50, GELS 3/7, Cake 2,
MBT 20. (1-3/4° @ 6698'). Cum Csts: \$199,144.5-13-82 6750'; (52' - 3½ hrs); Clean Pits.Fin TIH; Wash 60' to Bottom; Drlg. 6698'-6750'; Circ; Ld DP & DC's; RU Cobra
Csg Crews, Run 160 Jts 4½" 11.6# N-80, 6748.16', shoe 2.00', FC 2.50', Total Tally Run
6752.66', shoe Jt 42.93', FC @ 6705.23' KB, Shoe 6750 KB; Circ; Cmt w/Howco 30 BBL
Mud Flush, 50 BBL Spacer, Lead: 1360 sx 50-50 poz, 8% Gel, 10% Salt, .6% Halad 24, 5#/sx
Gilsonite, ¼#/sx Flocele, Yield 2.03, WT 12.3#/Gal. Tail: 965 sx 50-50 poz, 2% Gel,
10% Salt, .6% Halad 24, ¼#/sx Flocele. Disp w/104 BBL, 5% KCL Wtr, Cmt to Surface, Bump Plug,
Float Held, 3 BBL Cmt to Surf, Set Slips, Cut Csg, Clean Mud Pits. Cum Csts: \$345,843.5-14-82 6750'; Move Rig to CIGE 90D.

Final Cost \$354,001; Westburne #65, American Mud.

CIGE 92D-13-10-20J

Natural Buttes Unit

Uintah, Utah

LOCATION:

Sec 13-10S-20E

2194' FNL/2134' FWL

5118' Ungr. Gr.

AFE:

WI:

ATD: 6700'

SD: 4-19-82/4-29-82

Coastal Oil & Gas Corp., Oper.

Westburne #65, Contr.,

9-5/8" @ 207' GL

4-23-82 209'; (209' - 7 hrs); W.O. R.T.

RU Ram Air Drlg Services; Spud 12 $\frac{1}{4}$ " Hole @ 9:00 a.m. 4/19/82; Drlg to 209' GL; Ran 5 jts 9-5/8" 36# K-55 8 rd. LT & C; 209' of Pipe Set @ 207' G.L. Cmt w/Howco: 125 sx Class "H", 3% CaCl $\frac{1}{2}$ # Flocele, 10 BBLs Cmt to Surface; Complete 5:30 p.m. 4/19/82; Weld on Braden Head, Test to 3000 psi - ok. Cum Csts: \$19,577.

4-28-82 209'; MI RU RT.
MI RU Westburne #65

4-29-82 209'; RU RT.
MI RU Rig w/Jones Trucks; Westburne #65, American Mud. Cum Csts: \$26,197.

4-30-82 383'; (158' - 7 hrs); Drlg.
RU RT; NU BOP's; Test Blind, Pipes, All Surface Equipment to 300 psi, Hydrill w/1500 psi, Test w/Quicktest; PU BHA Tag TOC @ 185'; Drlg. Cmt 185'-225'; Drlg. Spud Form 11:00 p.m., 4/29/82; Surv & RS. MW 8.4, VIS 27. (1° @ 260'); (1 $\frac{1}{2}$ ° @ 383'). Cum Csts: \$51,660.

5-1-82 1,626'; (1243' - 22 $\frac{1}{2}$ hrs); Drlg.
Drlg.; Rig Ser; Sur. (1° @ 905'); (1° @ 1,400'). Cum Csts: \$59,173.

5-2-82 2,677'; (1,051' - 22 hrs); Drlg.
Drlg.; RS; Sur; BGG 5 Units; Conn 10. (2° @ 1,908'); (2° @ 2,400').
Cum Csts: \$66,731.

5-3-82 3,465'; (788' - 22 $\frac{1}{2}$ hrs); Drlg.
Drlg.; R.S.; Surv; Drlg Brk: 2502-15, rate 1-.25-1 mpf, Gas 10-12-10; 2530-46, rate 1-.25-1 mpf, Gas 10-12-10; 2831-51', rate 1.5-1-1.5 mpf, Gas 5-10-5; 2924-44', rate 1.5-.5-2 mpf, Gas 10-15-20; 2981-96', rate 1.5-.5-2 mpf, Gas 40-60-40; 3011-42', rate 2-.5-2 mpf, Gas 50-70-50; 3057-76', rate 2-.5-2 mpf, Gas 60-130-80. BGG 50, CG 110. MW 8.4, VIS 27. (1-3/4° @ 2,982'). Cum Csts: \$74,170.

5-4-82 4,226'; (761' - 22 hrs); Drlg.
Drlg.; Surv; RS; Drlg. Brks: 3173-76, rate 2-1-2 mpf, Gas 40-140-60, 3221-39', rate 2-.5-2 mpf, Gas 30-50-20; 3280-3315', rate 2-.5-2 mpf, Gas 30-40-30; 3483-95', rate 2-1-2 mpf, Gas 60-90-60. MW 8.4, VIS 27. (2 $\frac{1}{4}$ ° @ 3474'), (1 $\frac{1}{2}$ ° @ 3978').
Cum Csts: \$82,155.

5-5-82 4,756'; (530' - 22 $\frac{1}{2}$ hrs); Drlg.
Drlg.; RS; Surv; Drlg. Brks: 3913-79', rate 1.5-.5-1.5 mpf, Gas 160-340-140; 4010-31', rate 2-1-1.5 mpf, Gas 140-180-180; 4062-92', rate 1.5-1-2 mpf, Gas 180-220-220; 4114-30', rate 2-.5-2 mpf, Gas 120-1680-220; 4156-4200', rate 2-.5-2.5 mpf, Gas 220-300-180; 4416-4432', rate 2-1-2 mpf, Gas 240-260-200; 4451-66', rate 2-.5-1.5 mpf, Gas 180-300-200; 4553-70', rate 2-1-3 mpf, Gas 200-300-200. BGG 200, CG 300. MW 8.9, VIS 30, WL 15, PV 4, YP 4, Oil 0, Sand Tr, Solids 4, pH 10.5, ALK.:Pf .4, Mf .93, CL 3300, CA 60, GELS 1/3, Cake 2, MBT 12.5. (1-3/4° @ 4474'). Cum Csts: \$102,380.

5-6-82 5074'; (318' - 18 hrs); Drlg. 18 FPH.
Drlg.; TFNB; RS; Drlg. Brks: 4812-20', rate 2.5-1.5-2.5 mpf, Gas 160-400-140. MW 9, VIS 31, WL 15, PV 5, YP 5, Oil 0, Sand Tr, Solids 4.5, pH 9, ALK.:Pf .14, Mf .51, CL 4300, CA 50, GELS 2/4, Cake 2, MBT 15. Cum Csts: \$119,259.

5-7-82 5460'; (386' - 23 hrs); Drlg.
Drlg.; RS; Drlg. Brk: 5243-61', rate 3-1-3 mpf, Gas 80-260-220; BGG 100, CG 180. MW 9.1, VIS 36, WL 15, PV 10, YP 5, Sand $\frac{1}{4}$, Solids 5.5, pH 9.5, ALK.:Pf .25, Mf .39, CL 3600, CA 60, GELS 3/6, Cake 2, MBT 17.5. Cum Csts: \$129,094.

5-8-82 5810'; (350' - 23 hrs); Drlg.
Drlg.; RS; Drlg Brk: 5466-74', rate 2.5-1-2.5 mpf, Gas 420-1080-420. BGG 220; CG 400. MW 9.2, VIS 33, WL 15, PV 9, YP 3, Sand $\frac{1}{4}$, Solids 6, pH 9.5, ALK.:Pf .24, Mf .58, CL 3400, CA 40, GELS 2/4, Cake 2, MBT 15. Cum Csts: \$137,739.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. U-4485	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR CIG EXPLORATION, INC.		7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT	
3. ADDRESS OF OPERATOR P. O. BOX 749, DENVER, CO 80201		8. FARM OR LEASE NAME NATURAL BUTTES UNIT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2194' FNL 2134' FWL (SE NW) At top prod. interval reported below At total depth SAME		9. WELL NO. CIGE 92D-13-10-20J	
14. PERMIT NO. 43-047-31162		10. FIELD AND POOL, OR WILDCAT NATURAL BUTTES FIELD	
DATE ISSUED 1-19-82		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SECTION 13-T10S-R20E	
15. DATE SPUDDED 4-19-82		12. COUNTY OR PARISH UINTAH	
16. DATE T.D. REACHED 5-12-82		13. STATE UTAH	
17. DATE COMPL. (Ready to prod.) 6-5-82		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5118' UnGr	
19. ELEV. CASINGHEAD -		20. TOTAL DEPTH, MD & TVD 6750'	
21. PLUG, BACK T.D., MD & TVD 6682'		22. IF MULTIPLE COMPL., HOW MANY* N/S	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5254' - 6631' WASATCH FORMATION		CABLE TOOLS -	
25. WAS DIRECTIONAL SURVEY MADE YES		26. TYPE ELECTRIC AND OTHER LOGS RUN DIP - FDC CNI	
27. WAS WELL CORRED NO		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
9-5/8"		36#	
4 1/2"		11.6#	
Depth Set (MD)		Hole Size	
207'		12 1/4"	
6750'		7-7/8"	
Cementing Record		Amount Pulled	
125 SX			
2325 SX			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
SACKS CEMENT*		SCREEN (MD)	
2-3/8"		5100'	
31. PERFORATION RECORD (Interval, size and number) CSG. GUN AS FOLLOWS: 5254' 5512' 6623' 5259' 5862' 6627' 5474' 5866' 6631' 5503' 5991' 5995' TOTAL: 12 HOLES		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 5254' - 6631' AMOUNT AND KIND OF MATERIAL USED BRKDOWN W/2400 GAL 3% KCl WTR. FRAC w/45,000 GAL GEL & 90,000 LBS. 20/40 SAND.	
33. PRODUCTION		WELL STATUS (Producing or shut-in) WI WOPLC	
DATE FIRST PRODUCTION 6-5-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING	
DATE OF TEST 6-5-82		HOURS TESTED 24	
CHOKE SIZE 16/64"		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 0		GAS—MCF. 2050	
WATER—BBL. 0		GAS-OIL RATIO -	
FLOW. TUBING PRESS. 1425		CASING PRESSURE 1425	
CALCULATED 24-HOUR RATE →		OIL—BBL. 0	
GAS—MCF. 2050		WATER—BBL. 0	
OIL GRAVITY-API (CORR.) -		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED	
TEST WITNESSED BY KARL ODEN		35. LIST OF ATTACHMENTS NONE	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			

SIGNED

W. J. GOODEN

TITLE

PRODUCTION ENGINEER

DATE

JUNE 23, 1982

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS		
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			NAME	TOP	
FORMATION	TOP	BOTTOM		MEAS. DEPTH	TRUE VERT. DEPTH
			WASATCH FORMATION	4577'	+559'

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-04485
2. NAME OF OPERATOR CIG Exploration, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, CO 80201		7. UNIT AGREEMENT NAME Natural Buttes Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2194' FNL/2134' FWL (SE NW)		8. FARM OR LEASE NAME Natural Buttes Unit
14. PERMIT NO. 43-047-31162		9. WELL NO. CIGE 92D-13-10-20J
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5118' Ungr. Gr.		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Section 13-T10S-R20E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well completed. Completion report filed 6/23/82.

18. I hereby certify that the foregoing is true and correct

SIGNED

L. W. Thying

TITLE District Drilling Engineer DATE July 15, 1982

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

FILE IN TRIPLICATE
FORM OGC-8-X

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number CIGE 92D-13-10-20J
Operator CIG EXPLORATION, INC. Address P. O. BOX 749, DENVER, CO 80201
Contractor WESTBURN DRILLING Address P. O. BOX 13079, DENVER, CO 80201
Location SE ¼ NW ¼ Sec. 13 T. 10S R. 21E County UINTAH

Water Sands

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.	<u>NONE REPORTED</u>		
2.	<u></u>		
3.	<u></u>		
4.	<u></u>		
5.	<u></u>		

(Continue of reverse side if necessary)

Formation Tops

WASATCH FORMATION 4577' (+ 559')

Remarks

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

FIELD CODE			FIELD NAME			OPERATOR CODE			OPERATOR NAME			WELL NAME		
560-01-11			NATURAL BUTTES, UT			2200			CIG EXPLORATION INC			RECEIVED CIG 920-13-10-20-J UTAH STATE OFFICE		
WELL CODE 3			LOCATION SECT. TOWNSHIP/BLK RGE/SUR.			PANHANDLE/REDCAVE SEQ. NUMBER K-FACTOR			FORMATION MESAVERT			FLOW TEST		
25345			13 10S 20E											
WELL ON (OPEN)			DATE (COMP.)			ORIFICE SIZE			METER RUN SIZE			COEFFICIENT		
MO. DAY YR.			MO. DAY YR.											
11-12 13-14 15-16 17-18 19-20 21-22 23			27 28			32 33			38 39			42 43		
XX XX XX XX XX XX			XX XXXX			XX XXXX			XXXXXX X			XXXXXX		
10 12 83			10 19 83			1 100			2 007			0.5073 0.593		
10 22 83			10 25 83			01503 0			01502 0			755 1 9950 5100		
WELL-OFF (SHUT-IN)			SHUT-IN TEST			SLOPE			EFFECTIVE DIAMETER			EFFECTIVE LENGTH		
MO. DAY YR.			PRESSURE TAKEN DATE											
11-12 13-14 15-16 17-18 19-20 21-22 23			28 29			34 35			38 39			44 45		
XX XX XX XX XX XX			XXXXXX X			XXXXXX X			X XXXX			XX XXXX		
10 22 83			10 25 83			01503 0			01502 0			755 1 9950 5100		
METER STAMP			REMARKS:											
25345			01000											

COLORADO INTERSTATE GAS COMPANY

F. D. 6-24-82

WELL TEST DATA FORM

STATE COPY

FIELD CODE 60-1-11			FIELD NAME NATURAL MOTTES, UT			OPERATOR CODE 22-0			OPERATOR NAME CIG EXPLORATION INC			WELL NAME CIG# 20-13-10-20-0		
CODE 534			SECT. TWP/RMP/BLK 13 10S 20E			FANHANDLE/REDCAVE SEQ. NUMBER K-FACTOR			FORMATION [REDACTED]			Flow TEST		

WELL ON (OPEN)										FLOW TEST																												
DATE (COMP.)			ORifice SIZE			METER RUN SIZE			COEFFICIENT			GRAVITY (SEP.)			METER DIFF. RANGE			METER PRESSURE			DIFFERENTIAL ROOTS			METER TEMP.			WELL HEAD TEMP.			FLOWING TEMP. CSG PRESSURE			STATIC TEMP. CSG PRESSURE			FLOWING STATIC TUBING. CASING		
MO.	DAY	YR.	MO.	DAY	YR.																																	
11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31-32	33-34	35-36	37-38	39-40	41-42	43-44	45-46	47-48	49-50	51-52	53-54	55-56	57-58	59-60	61-62	63-64	65-66	67-68	69-70	71-72	73-74	75-76						
XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX			
17	31	82	09	09	82	01	00	00				0.5073	0	0.593	1.00	00630	0	0.780	0.88					01100	0	01195	0											

WELL-OFF (SHUT-IN)										SPOT-IN TEST										TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.									
PRESSURE TAKEN			DATE			CASING PRESSURE (PSIG)			TUBING PRESSURE (PSIG)			SLOPE			EFFECTIVE DIAMETER			EFFECTIVE LENGTH			GRAVITY (RAW GAS)			EST CSG PRESS			EST TBG PRESS		
MO.	DAY	YR.	MO.	DAY	YR.																								
11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31-32	33-34	35-36	37-38	39-40	41-42	43-44	45-46	47-48	49-50	51-52	53-54	55-56	57-58	59-60	61-62	63-64	65-66	67-68	69-70
XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	E	E	E	E	E	E
09	07	82	09	10	82	01360	0	01356	0																				

REMARKS: New Well No Stamp									
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NATURAL BUTTES UNIT
COASTAL OIL & GAS CORPORATION - OPERATED (COGC)
COLORADO INTERSTATE GAS EXPLORATION - OPERATED (CIGE)

Natural Duck

COGC 1-22-9-20
COGC 2-22-9-20

Natural Buttes

COGC NBU (Ute Trail) #1W
COGC NBU (Ute Trail) #1MV
COGC NBU (Ute Trail) #7
COGC NBU (Ute Trail) #52X
COGC NBU (Ute Trail) #83X
COGC NBU (Ute Trail) #88X

COGC NBU #1
COGC NBU #3
COGC NBU #4
COGC NBU #6
COGC NBU #7
COGC NBU #8
COGC NBU #9
COGC NBU #10
COGC NBU #11
COGC NBU #12
COGC NBU #13
COGC NBU #14
COGC NBU #15
COGC NBU #16
COGC NBU #17
COGC NBU #18
COGC NBU #19
COGC NBU #20
COGC NBU #22
COGC NBU #23 N
COGC NBU #24 N2
COGC NBU #26

Highland (Coastal Operated)

NBU #27
NBU #27A
NBU #28
NBU #29
NBU #31

COGC NBU #32Y
COGC NBU #33Y
COGC NBU #35Y
COGC NBU #36Y

COGC NBU #37XP
COGC NBU #38 N2
COGC NBU #39 N
COGC NBU #41J
COGC NBU #43 N
COGC NBU #45 N
COGC NBU #46 N

RECEIVED
FEB 14 1961

DIVISION OF
OIL, GAS & MINING

COGC NBU #47 N2
COGC NBU #48 N3
COGC NBU #49 V
COGC NBU #50 N2
COGC NBU #51 J
COGC NBU #52 J
COGC NBU #53 N
COGC NBU #54 N
COGC NBU #56 N2
COGC NBU #57 N
COGC NBU #58 N2
COGC NBU #62 N
COGC NBU #63 N3
COGC NBU #64 N3
COGC NBU #65 N3
COGC NBU #68 N2
COGC NBU #69 N2
COGC NBU #70 N3
COGC NBU #72 N3
COGC NBU #74 N3
COGC NBU #75 N3
COGC NBU #80 V
COGC NBU #81 V
COGC NBU #83 J
COGC NBU #84 V
COGC NBU #85 J
COGC NBU #86 J
COGC NBU #87 J
COGC NBU #98 V

CIGE NBU #2-29-20-21
CIGE NBU #3-32-9-22
CIGE NBU #4-9-10-21
CIGE NBU #5-31-9-22
CIGE NBU #6-19-9-21
CIGE NBU #7-8-10-21
CIGE NBU #8-35-9-22
CIGE NBU #9-36-9-22
CIGE NBU #10-2-10-22
CIGE NBU #11-14-9-20 (W)
CIGE NBU #13-7-10-21
CIGE NBU #14-9-10-22
CIGE NBU #15-8-10-22
CIGE NBU #16-20-10-22
CIGE NBU #18-2-10-21
CIGE NBU #19-16-9-21
CIGE NBU #20-20-10-22
CIGE NBU #21-15-10-22
CIGE NBU #22-15-9-10
CIGE NBU #23-7-10-22
CIGE NBU #24-29-9-22
CIGE NBU #25-34-9-22
CIGE NBU #27-33-9-22
CIGE NBU #28-35-9-21
CIGE NBU #30-6-10-21
CIGE NBU #31-1-10-22
CIGE NBU #32A-20-9-20

CIGE NBU #33-27-10-21
CIGE NBU #34-13-10-20
CIGE NBU #35-1-10-20
CIGE NBU #36D-32-9-22
CIGE NBU #37D-21-9-21P
CIGE NBU #38-4-10-21
CIGE NBU #40-3-10-21
CIGE NBU #41-12-10-21
CIGE NBU #42-25-9-21
CIGE NBU #43-14-10-22
CIGE NBU #44-9-9-21
CIGE NBU #45-15-9-21
CIGE NBU #46-21-9-21
CIGE NBU #47-14-10-21
CIGE NBU #48-15-10-21
CIGE NBU #49-22-10-21
CIGE NBU #51D-31-9-22P
CIGE NBU #52-5-10-22
CIGE NBU #53-6-10-22
CIGE NBU #54D-35-9-21
CIGE NBU #55-1-10-21
CIGE NBU #56-34-9-21
CIGE NBU #57-10-10-21
CIGE NBU #58-16-10-21
CIGE NBU #59-21-10-21
CIGE NBU #60-14-9-21
CIGE NBU #61-13-9-21
CIGE NBU #62D-36-9-22P
CIGE NBU #63D-29-9-22P
CIGE NBU #64D-33-9-22P
CIGE NBU #65-19-10-22
CIGE NBU #66-23-10-21
CIGE NBU #67A-2-10-22P
CIGE NBU #68D-35-9-22P
CIGE NBU #69-19-10-21
CIGE NBU #70-20-9-21
CIGE NBU #71-7-9-21
CIGE NBU #72-18-9-21
CIGE NBU #73D-5-10-22P
CIGE NBU #74D-6-10-22P
CIGE NBU #75D-8-10-21P
CIGE NBU #76D-9-10-21P
CIGE NBU #77D-10-10-21P
CIGE NBU #78C-16-9-21P
CIGE NBU #79D-1-10-21P
CIGE NBU #80D-2-10-21
CIGE NBU #81D-4-10-21
CIGE NBU #83D-7-10-22P
CIGE NBU #84D-12-10-21P
CIGE NBU #85D-29-10-21
CIGE NBU #86D-16-9-21P
CIGE NBU #87D-34-9-21P
CIGE NBU #88D-15-10-21P
CIGE NBU #89D-34-9-22J

CIGE NBU #90D-9-9-21J
CIGE NBU #91D-15-9-21J
CIGE NBU #92D-13-10-20J
CIGE NBU #93D-2-10-21J
CIGE NBU #94D-14-10-21J
CIGE NBU #95D-14-10-21J
CIGE NBU #99D-25-9-21J

105, JOE, 13 31160

COGC NBU #11-14-9-20

Bluebell (Coastal Operated)

Asay

Powell Fee #3

Powell Fee #4

Ute Tribal #1-31

Powell Fee #3 SWD

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill on, or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐ DEC 30 1986
2. NAME OF OPERATOR
Coastal Oil & Gas DIVISION OF
3. ADDRESS OF OPERATOR
P.O. Box 1138 Vernal, Utah 84078
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* Pits <input type="checkbox"/>	<input type="checkbox"/>
(other) <input type="checkbox"/>	<input type="checkbox"/>

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Permission is requested to retain the use of the small drain pits located near condensate tanks in the Natural Buttes Unit, for the following reasons:

- 1) drain off of BS&W
- 2) impossible to drain to emergency pit due to difference in elevation
- 3) drain off of excess water during winter operations

Pits will be fenced and clean of trash

cc: attachment

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Area Foreman DATE 6/12/85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL IF ANY:

85-06-70-N

*See Instructions on Reverse Side

5. LEASE
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
Natural Buttes Unit
8. FARM OR LEASE NAME
9. WELL NO.
920-13-10-20J
10. FIELD OR WILDCAT NAME
Natural Buttes Field
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
10s 20E 13
12. COUNTY OR PARISH
Uintah
13. STATE
Utah
14. API NO.
43-047-31162
15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330J)

JUN 1985



IN REPLY
REFER TO:

3162.32
(U-8020)
Oil and Gas Lease
U-4485ST
U-02270A
U-02278ST

Mr. R. J. Lewis
Coastal Oil and Gas
P.O. Box 1138
Vernal, Utah 84078

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
VERNAL DISTRICT OFFICE
170 South 500 East
Vernal, Utah 84078

010725

RECEIVED
DEC 30 1986

DIVISION OF
OIL, GAS & MINING

December 23, 1986

Re: Request for NTL-2B Approval
Drain Pit Near Condensate Tank
CIGE Well 92-13-10-20 (Lease U-4485-ST)
CIGE Well 34-13-10-20 (Lease U-02270A)
Sec. 13, T.10S., R.20E.
Natural Buttes Unit Well 75N3 (Lease U-02278ST)
Sec. 20, T.10S., R.21E.

Dear Mr. Lewis:

We have reviewed your requests for permission to drain produced water from the condensate tank into a small unlined pit at each of the three above mentioned locations. Your requests are approved subject to the guidelines and requirements provided for in Section V, NTL-2B on these Federal Mineral Leases.

The fences around these smaller pits are presently loose. One of the requirements of conditions of this approval provided for in Section V is that fences around the pits shall receive regular maintenance as needed. The State of Utah Division of Oil, Gas and Mining is the surface management agency at each of the above mentioned three locations, although federal minerals are involved. Therefore, the State of Utah shares enforcement responsibilities with the Bureau of Land Management with regard to regular maintenance of the facilities located on the pads at these locations.

Sincerely,

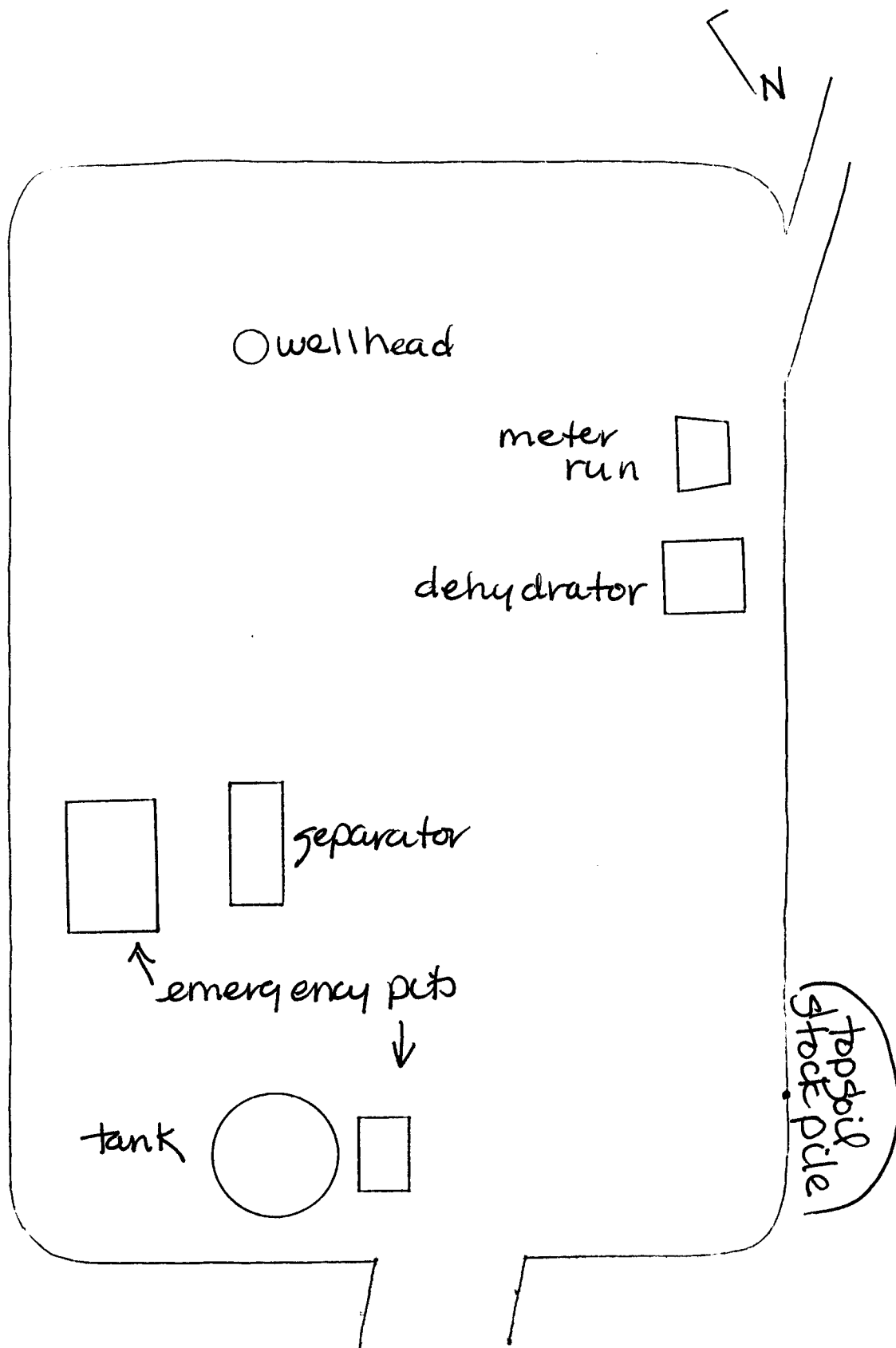
Karl F. Wright
For Paul M. Andrews
Area Manager
Bookcliffs Resource Area

cc: ✓ John Baza, Div. Oil, Gas & Mining

CIGE 92-D

Sec 13, T105, R20E

Khuhly 12/8/88



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135

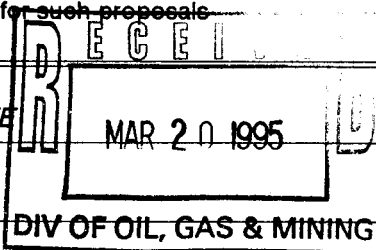
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" - for such proposals

SUBMIT IN TRIPLICATE



5. Lease Designation and Serial No.

U-4485

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #92D-13-10-20

9. API Well No.

43-047-31162

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, UT

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

2194' FNL & 2134' FWL

Section 13-T10S-R20E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other Reperf, Lwr Tbg & Install Plunger Lift

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Please see the attached workover procedure for work to be performed on the subject well.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

14. I hereby certify that the foregoing is true and correct

Signed

N.O. Shiflett

Title District Drilling Manager

Date

03/15/95

(This space for Federal or State office use)

APPROVED BY

Conditions of approval, if any:

Title

Date

tax credit
1/26/96

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

CIGE 92D

Section 13-T10S-R20E
Natural Buttes Field
Uintah County, Utah

PROCEDURE:

1. MI & RU. Kill well with 3% KCl water. NDWH. NU BOP. POOH w/2-3/8" tubing.
2. RIH w/hydrostatic bailer and clean out to PBTD (6682'). RU & reperforate Wasatch w/3-1/8" csg gun (4 SPF). Perforate from FDC-CNL log (5/82):

5254	5503	5862	5991	6223
5259	5512	5866	5995	6627
5474				6631

12 intervals (48 holes)

3. RIH w/2-3/8" tubing to 6630' (new EOT). Swab & flow well to clean up (1-3 days).
4. Install plunger lift stop. ND BOP. NUWH. RD&MO. complete installation of plunger lift equipment.
5. After returning well to sales line, obtain rates & pressures. Return well to production.

Rate (1/31/95) prior to w/o: 174 MCF FTP 460# CP 500# LP 247# 9/64" choke

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 68 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY: STATE: UTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
8. WELL NAME and NUMBER:
Exhibit "A"
9. API NUMBER:
10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Name Change	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 13 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

**CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION**

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


(Margaret E. Roark, Assistant Secretary)

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:
3106
UTSL-065841
(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

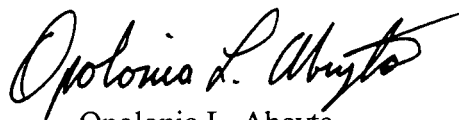
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah, DOGM~~, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW ✓		5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X **Merger**The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.**Unit: NATURAL BUTTES****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
CIGE 96D-32-9-22	43-047-31730	2900	32-09S-22E	STATE	GW	P
CIGE 106D-32-9-22	43-047-31746	2900	32-09S-22E	STATE	GW	P
NBU 157	43-047-32007	2900	32-09S-22E	STATE	GW	P
NBU 161	43-047-32023	2900	32-09S-22E	STATE	GW	P
CIGE 173-32-9-22	43-047-32324	2900	32-09S-22E	STATE	GW	P
NBU 281	43-047-32866	2900	32-09S-22E	STATE	GW	P
NBU 282	43-047-32867	2900	32-09S-22E	STATE	GW	P
CIGE 190-32-9-22	43-047-32912	2900	32-09S-22E	STATE	GW	P
NBU CIGE 241-32-9-22	43-047-33208	2900	32-09S-22E	STATE	GW	P
NBU 5-36B	43-047-30272	2900	36-09S-22E	STATE	GW	P
NBU CIGE 9-36-9-22	43-047-30419	2900	36-09S-22E	STATE	GW	P
NBU CIGE 62D-36-9-22	43-047-30885	2900	36-09S-22E	STATE	GW	P
NBU 213-36J	43-047-31268	2900	36-09S-22E	STATE	GW	P
CIGE 162-36-9-22	43-047-32164	2900	36-09S-22E	STATE	GW	P
NBU 318-36E	43-047-32204	2900	36-09S-22E	STATE	GW	P
NBU 343-36E	43-047-32205	2900	36-09S-22E	STATE	GW	P
CIGE 221-36-9-22	43-047-32868	2900	36-09S-22E	STATE	GW	P
NBU CIGE 92D-13-10-20J	43-047-31162	2900	13-10S-20E	STATE	GW	P
NBU 74	43-047-31087	2900	24-10S-20E	STATE	GW	P
NBU CIGE 55-1-10-21	43-047-30512	2900	01-10S-21E	STATE	GW	P

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/19/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/19/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: 400JU0705

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM

TPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl;



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

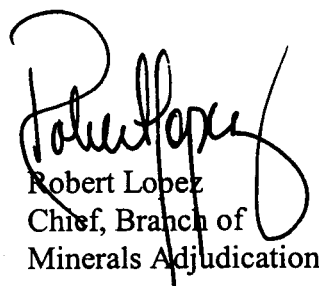
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

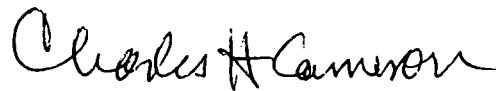
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003IN REPLY REFER TO:
Real Estate Services

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.
Attn: Gary D. Williamson
1670 Broadway, Suite 2800
Denver, Colorado 80202

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 9 Greenway Plaza Houston TX 77064-0995 PHONE NUMBER: (832) 676-5933

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.
NAME (PLEASE PRINT) David R. Dix

TITLE Agent and Attorney-in-Fact

SIGNATURE 

DATE 12/17/02

(This space for State use only)

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

SEE ATTACHED EXHIBIT "A"

9. API Well No.

SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R. M., or Survey Description)

SEE ATTACHED EXHIBIT "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ OtherSUCCESSOR OF
OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zc. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW ✓

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 12-17-02

FROM: (Old Operator):

EL PASO PRODUCTION OIL & GAS COMPANY

Address: 9 GREENWAY PLAZA

HOUSTON, TX 77064-0995

Phone: 1-(832)-676-5933

Account No. N1845

TO: (New Operator):

WESTPORT OIL & GAS COMPANY LP

Address: P O BOX 1148

VERNAL, UT 84078

Phone: 1-(435)-781-7023

Account No. N2115

CA No.

Unit:

NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 523-12E	12-10S-20E	43-047-33685	2900	FEDERAL	GW	P
NBU 516-12E	12-10S-20E	43-047-33696	2900	FEDERAL	GW	P
NBU 524-12E	12-10S-20E	43-047-33701	2900	FEDERAL	GW	P
NBU 328-13E	13-10S-20E	43-047-32386	2900	FEDERAL	GW	P
NBU 360-13E	13-10S-20E	43-047-32387	2900	FEDERAL	GW	P
CIGE 154-13-10-20	13-10S-20E	43-047-32119	2900	FEDERAL	GW	P
NBU CIGE 92D-13-10-20J	13-10S-20E	43-047-31162	2900	STATE	GW	P
CIGE 103D-13-10-20	13-10S-20E	43-047-31742	2900	FEDERAL	GW	P
NBU 26-13B	13-10S-20E	43-047-30364	2900	FEDERAL	GW	P
NBU CIGE 34-13-10-20	13-10S-20E	43-047-30508	2900	FEDERAL	GW	P
CIGE 187-13-10-20	13-10S-20E	43-047-32607	2900	FEDERAL	GW	P
CIGE 230-13-10-20	13-10S-20E	43-047-32885	2900	FEDERAL	GW	P
NBU 393-13E	13-10S-20E	43-047-33071	2900	FEDERAL	GW	P
NBU 394-13E	13-10S-20E	43-047-33072	2900	FEDERAL	GW	P
NBU 64-24B	24-10S-20E	43-047-30444	2900	FEDERAL	GW	PA
NBU 74N3	24-10S-20E	43-047-31087	2900	STATE	GW	P
NBU 212	24-10S-20E	43-047-32399	2900	FEDERAL	GW	P
NBU 271	24-10S-20E	43-047-32887	2900	FEDERAL	GW	P
NBU 65-25B	25-10S-20E	43-047-30467	2900	FEDERAL	GW	PA
NBU 71-26B	26-10S-20E	43-047-30578	2900	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 03/19/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/19/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple Wells - see attached

5. Lease Serial No.

Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

891008900A

8. Well Name and No.

Multiple Wells - see attached

9. API Well No.

Multiple Wells - see attached

10. Field and Pool, or Exploratory Area

Natural Buttes Unit

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

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☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing

and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

J.T. Conley

Signature

COPY SENT TO OPERATOR

Date:

Initials:

Title

Date

Operations Manager

9-2-2003

SEP 10 2003

DIV OF OIL & GAS

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date:

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval of This
Action Is Necessary

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions:

Fill in blue boxes with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name:

Condensate Shrinkage Economics

Is this job a well pull or production rig job ??? ☐ N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULLING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/840	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002
Gas Production	0	MCFPD	0	MCFPD	0
Wtr Production	0	BWPD	0	BWPD	0
Horse Power		HP		HP	0
Fuel Gas Burned		MCFPD		MCFPD	0

Project Life:

Life = 20.0 Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = #DIV/0!

AT Cum Cashflow:

Operating Cashflow = (\$2,917) (Discounted @ 10%)

Payout Calculation:

Payout = $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}}$ = 1

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = NEVER Years or #VALUE! Days

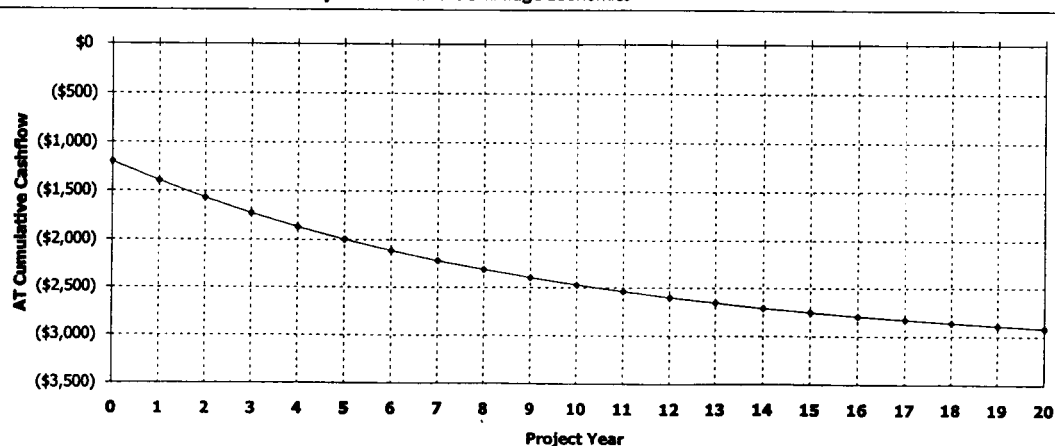
Gross Reserves:

Oil Reserves = 6 BO
Gas Reserves = 0 MCF
Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NBU well produces 0.192 Bopd with no tank pressure. The production is increased to 0.194 Bopd if 4 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 092D	13-10-20 SENW	UTU4485	891008900A	430473116200S1 ✓
CIGE 093D	3-10-21 SWNW	UTU0149078	891008900A	430473116300S1
CIGE 094D	7-10-21 SWNE	UTU01791	891008900A	430473116400S1
CIGE 095D	14-10-21 NESW	UTU01393C	891008900A	430473116600S1
CIGE 096D	32-9-22 NWNE	ML22649	891008900A	430473173000S1
CIGE 097D	31-9-22 SESE	U01530A	891008900A	430473172900S1 ✓
CIGE 098D	25-9-21 NESE	U0868	891008900A	430473172700S1 ✓
CIGE 099D	25-9-21 NWNE	U01189	891008900A	430473122300S1 ✓
CIGE 100D	2-10-21 SENE	ML22652	891008900A	430473173100S1 ✓
CIGE 101D	9-10-21 SWSE	UTU01791	891008900A	430473173600S1
CIGE 102D	8-10-21 SWNW	UTU01791	891008900A	430473174100S1
CIGE 103D	13-10-20 NENE	UTU02270A	891008900A	430473174200S1
CIGE 105D	1-10-22 NENW	U011336	891008900A	430473175800S1
CIGE 106D	32-9-22 SENW	ML22649	891008900A	430473174600S1 ✓
CIGE 107D	1-10-21 NWNW	ML23612	891008900A	430473174700S1 ✓
CIGE 108D	4-10-21 NESE	U01416	891008900A	430473175600S1
CIGE 109D	33-9-22 SWNW	UTU01191A	891008900A	430473175400S1
CIGE 110D	7-9-21 SWSE	UTU0575B	891008900A	430473195900S1
CIGE 111D	13-9-21 SESW	U01193	891008900A	430473230500S1
CIGE 112D	19-9-21 SESE	U0581	891008900A	430473194500S1
CIGE 113	21-9-21 SWNE	UTU0576	891008900A	430473194400S1
CIGE 114	34-9-21 NESE	U01194A	891008900A	430473191500S1 ✓
CIGE 115	35-9-21 NWNE	ML22582	891008900A	430473191800S1 ✓
CIGE 116	29-9-22 NWSW	ML22935	891008900A	430473191900S1
CIGE 117	34-9-22 SWNW	UTU0149077	891008900A	430473192800S1
CIGE 118	35-9-22 NESE	UTU010954A	891008900A	430473202500S1
CIGE 119	15-10-21 NENE	UTU01416A	891008900A	430473192700S1
CIGE 120	15-9-20 NENE	UTU0144868	891008900A	430473225100S1
CIGE 121	15-9-20 SWNE	UTU0144868	891008900A	430473225200S1
CIGE 122	7-9-21 NENE	UTU0149767	891008900A	430473209800S1
CIGE 123	7-9-21 SWNE	UTU0575B	891008900A	430473204700S1
CIGE 124	9-9-21 NWSE	UTU01188	891008900A	430473204500S1
CIGE 125	13-9-21 NWNW	U01193	891008900A	430473208400S1
CIGE 127	16-9-21 NESW	ML3141	891008900A	430473203600S1
CIGE 129	18-9-21 NENW	UTU0581	891008900A	430473204300S1
CIGE 130	19-9-21 NENE	U0581	891008900A	430473203000S1
CIGE 131	19-9-21 SWNE	U0581	891008900A	430473202900S1
CIGE 133	35-9-21 SWSE	ML22582	891008900A	430473197800S1 ✓
CIGE 134D	1-10-20 SWSW	UTU02270A	891008900A	430473198900S1
CIGE 135	3-10-21 SWSW	UTU0149078	891008900A	430473200100S1
CIGE 136	4-10-21 SWNE	ML22940	891008900A	430473197900S1
CIGE 137	6-10-21 SENE	UTU01791	891008900A	430473198800S1
CIGE 138A	6-10-21 SENW	UTU01791	891008900A	430473204900S1
CIGE 139	10-10-21 SWNE	UTU0149079	891008900A	430473198600S1
CIGE 140	16-10-21 NENE	ML10755	891008900A	430473197700S1
CIGE 141	7-10-22 NWNE	ML23609	891008900A	430473197000S1
CIGE 142	25-9-21 SENE	U01189	891008900A	430473199400S1 ✓
CIGE 143	34-9-21 SWNE	U01194A	891008900A	430473199500S1 ✓
CIGE 144	2-10-22 SWNE	ML22651	891008900A	430473202200S1
CIGE 145	29-9-22 SENW	ML22935	891008900A	430473199300S1
CIGE 146	16-10-21 NWNE	ML10755	891008900A	430473202100S1
CIGE 147	36-9-22 SESW	ML22650	891008900A	430473202000S1 ✓
CIGE 148	31-9-22 NWNE	ML22935A	891008900A	430473202400S1 ✓
CIGE 149	8-10-21 NWNE	UTU01791	891008900A	430473205600S1
CIGE 150	9-10-21 SWNE	UTU01416	891008900A	430473205800S1
CIGE 151	10-10-21 SWSE	UTU0149079	891008900A	430473205900S1
CIGE 152	33-9-22 SESW	UTU01191A	891008900A	430473206800S1
CIGE 153	35-9-22 SESW	UTU010954A	891008900A	430473206700S1
CIGE 154	13-10-20 NWNW	UTU4485	891008900A	430473211900S1
CIGE 155	9-9-21 SENE	UTU01188B	891008900A	430473215700S1
CIGE 156	16-9-21 NESE	ML3282	891008900A	430473219500S1
CIGE 157	16-9-21 SWNW	UTU38409	891008900A	430473216000S1
CIGE 158	21-9-21 NESE	UTU0576	891008900A	430473215800S1
CIGE 159	6-10-21 NWNE	UTU01791	891008900A	430473212000S1
CIGE 160	14-10-21 SWSE	UTU01393C	891008900A	430473212400S1
CIGE 161	2-10-22 SESE	ML22651	891008900A	430473216800S1
CIGE 162	36-9-22 SESE	ML22650	891008900A	430473216400S1 ✓
CIGE 163	15-9-21 SENE	UTU01193	891008900A	430473219200S1
CIGE 164	34-9-22 NENW	UTU0149077	891008900A	430473235300S1
CIGE 165	1-10-20 SWNW	UTU02270A	891008900A	430473211400S1
CIGE 166	3-10-21 NENW	UTU0149078	891008900A	430473217200S1
CIGE 167	7-10-21 NENE	UTU01791	891008900A	430473214200S1
CIGE 168	16-10-21 NWSE	ML10755	891008900A	430473212300S1
CIGE 170	14-9-21 SWNW	UTU01193	891008900A	430473240300S1
CIGE 171	15-9-21 SWSE	UTU010950A	891008900A	430473234800S1

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING	
1. DJJ	
2. CDW	

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):

N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078

Phone: 1-(435) 781-7024

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore, LP
 1368 South 1200 East
 Vernal, UT 84078

Phone: 1-(435) 781-7024

CA No.

Unit:

NATURAL BUTTES UNIT

WELL NAME

SEC TWN RNG

API NO

ENTITY

LEASE

WELL

WELL

NO

TYPE

TYPE

STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on:
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on:
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005239

APPROVED 5/16/06

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 10 2006

DIV OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Title

ENGINEERING SPECIALIST

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SW/NW SEC. 13, T10S, R20E 2194'FNL, 2134'FWL

5. Lease Serial No.

U-4485 - ST

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #89108900A

NATURAL BUTTES UNIT

8. Well Name and No.

CIGE 92D-43-10-20

9. API Well No.

4304731162

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS AUTHORIZATION TO PLACE THE SUBJECT WELL LOCATION ON TEMPORARILY ABANDONMENT STATUS. THE SUBJECT WELL LOCATION IS CURRENTLY BEING EVALUATED FOR PLUG AND ABANDONMENT STATUS.

COPY SENT TO OPERATOR

Date: **5.19.2008**

Initials: **KS**

RECEIVED

MAY 02 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

SHEILA UPCHEGO

Signature

Title

SENIOR LAND ADMIN SPECIALIST

Date

April 25, 2008

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

REQUEST DENIED
Utah Division of
Oil, Gas and Mining

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

By:

5.12.08
Sec 1609-3-36



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 1, 2008

CERTIFIED MAIL NO. 7004 2510 0004 1824 6466

Ms. Sheila Upchego
Kerr McGee Oil & Gas Onshore LP
1368 South 1200 East
Vernal, UT 84078

43 047 31162
CIGE 92D
10S 2DE 13

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases

Dear Ms. Upchego,

As of July 2008, Kerr McGee Oil & Gas has twenty-eight (28) State and Mineral Lease Wells (see attachment A) that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Wells SI/TA beyond twelve (12) consecutive months require filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon showing of good cause by the operator (R649-3-36-1.3.3).

For extended SI/TA consideration the operator shall provide the Division with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).




Page 2
October 1, 2008
Ms. Upchego

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

js
Enclosure

cc: Jim Davis, SITLA
Operator Compliance File
Well File

ATTACHMENT A

	Well Name	API	Lease Type	Location	Years Inactive
1	CIGE 5	43-047-30335	STATE	NWSE Sec 31-09S-22E	1 Year 4 Months
2	CIGE 54D	43-047-30851	ML-22582	NENE Sec 35-09S-21E	2 Years 4 Months
3	CIGE 80D	43-047-30853	ML-22652	NWNW Sec 02-10S-21E	1 Year
4	CIGE 51D	43-047-30889	STATE	NENE Sec 31-09S-22E	1 Year 3 Months
5	NBU 54N	43-047-30890	ML-22649	NESW Sec 32-09S-22E	1 Year 3 Months
6	CIGE 92D	43-047-31162	STATE	SENE Sec 13-10S-20E	1 Year
7	NBU 213-36J	43-047-31268	ML-22650	NENE Sec 36-09S-22E	1 Year 1 Month
8	ARCHY BENCH STATE 1-2	43-047-31489	ML-22348-A	NENE Sec 02-11S-22E	1 Year 10 Months
9	CIGE 97D	43-047-31729	STATE	SESE Sec 31-09S-22E	1 Year 7 Months
10	NBU 157	43-047-32007	ML-22649	SESW Sec 32-09S-22E	1 Year 3 Months
11	NBU 343-36E	43-047-32205	ML-22650	SENE Sec 36-09S-22E	1 Year 7 Months
12	NBU 265	43-047-32796	ML-13826	NESE Sec 02-10S-21E	1 Year 2 Months
13	MORGAN STATE 12-36	43-047-32814	ML-22265	NESE Sec 36-09S-21E	1 Year
14	WONSITS STATE 1-32	43-047-32820	ML-47780	SWNE Sec 32-07S-22E	4 Years
15	NBU 333	43-047-33641	ML-23608	SWSW Sec 13-10S-21E	1 Year 6 Months
16	NBU 389	43-047-34229	ML-21329	NENE Sec 28-10S-21E	1 year 4 Months
17	STATE 921-32P	43-047-34422	ML-48758	SESE Sec 32-09S-21E	1 Year 5 Months
18	STATE 920-36P	43-047-34423	ML-48757	SESE Sec 36-09S-20E	2 years 9 Months
19	NBU 440	43-047-34785	STATE	SWNW Sec 34-09S-21E	1 Year 4 Months
20	NBU 442	43-047-34788	STATE	NWSW Sec 35-09S-21E	2 Years 8 Months
21	CIGE 284	43-047-34792	ML-23612	SWNW Sec 01-10S-21E	1 Year 2 Months
22	CIGE 285	43-047-34793	ML-22652	NENE Sec 02-10S-21E	1 Year 8 Months
23	STATE 920-36O	43-047-35788	ML-48757	SWSE Sec 36-09S-20E	1 Year 8 Months
24	NBU 1022-16G	43-047-35948	ML-3276	SWNE Sec 16-10S-22E	1 Year 2 Months
25	NBU 1022-16B	43-047-36158	ML-3276	NWNE Sec 16-10S-22E	1 Year 3 Months
26	NBU 921-34K	43-047-36389	STATE	NESW Sec 34-09S-21E	1 Year 2 Months
27	BONANZA 1023-16J	43-047-37092	ML-22186-A	NWSE Sec 16-10S-23E	1 Year 4 Months
28	NBU 921-34J	43-047-37953	STATE	NWSE Sec 34-09S-21E	1 Year



Kerr McGee Oil and Gas Onshore LP
1368 SOUTH 1200 EAST • VERNAL, UT 84078
435-789-4433 • FAX 435-781-7094

November 10, 2008

Mr. Dustin K. Doucet
Division of Oil, Gas and Mining

43 047 31162
CIGE 920
IDS 2DE 13

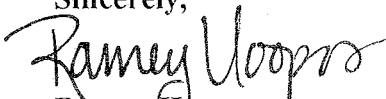
RE: Extended Shut-In and Temporarily Abandoned Wells
Greater Natural Buttes Area

Dear Mr. Doucet:

Our plan of action for wells cited in your October 1, 2008, letter regarding SI and TA wells is attached. We plan to plug, recompleat or workover every well on the list during the next six months. We will positively establish casing mechanical integrity at that time. In particular, the EPA has requested an expanded Area of Review for the UIC permits we have either received or are preparing. We have to have a plan for a large number of wells in the bottom tier of sections in Township 9S-21E. **These are shown in bold font.**

We have not enclosed all of the data requested in light of the fact that we plan to mobilize on these wells in the near future. If you still require that data, please let us know and we will commence gathering it.

Sincerely,


Ramey Hoopes

RECEIVED

NOV 12 2008

DIV. OF OIL, GAS & MINING

1	CIGE 5	43-047-30335
2	CIGE 54D	43-047-30851
3	CIGE 80D	43-047-30853
4	CIGE 51D	43-047-30889
5	NBU 54N	43-047-30890
6	CIGE 92D	43-047-31162
7	NBU 213-36J	43-047-31268
8	ARCHY BENCH STATE 1-2	43-047-31489
9	CIGE 97D	43-047-31729
10	NBU 157	43-047-32007
11	NBU 343-36E	43-047-32205
12	NBU 265	43-047-32796
13	MORGAN STATE 12-36	43-047-32814
14	WONSITS STATE 1-32	43-047-32820
15	NBU 333	43-047-33641
16	NBU 389	43-047-34229
17	STATE 921-32P	43-047-34422
18	STATE 920-36P	43-047-34423
19	NBU 440	43-047-34785
20	NBU 442	43-047-34788
21	CIGE 284	43-047-34792
22	CIGE 285	43-047-34793
23	STATE 920-36O	43-047-35788
24	NBU 1022-16G	43-047-35948
25	NBU 1022-16B	43-047-36158
26	NBU 921-34K	43-047-36389
27	BONANZA 1023-16J	43-047-37092
28	NBU 921-34J	43-047-37953

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NOV 12 2008

DIV. OF OIL, GAS & MINING

CATEGORY 3 - STATE OR FEE SHUT IN WELL LIST

Well	Reason for SI/TA	POA Timing	Comments & Reasoning for POA
Archy Bench State 1-2	Wellbore integrity issues & poor production	Q2 2009	Refrac & recomplete potential exists in well. Work will be done to establish production.
Wonsits State 1-32	Not completed in best existing quality pay	Q1 2009	Recomplete potential exists in well. Work will be done to establish production.
State 920-36P	High water producer with very little gas production	Q2 2009	Review of new drills within section & water shut off work needed to determine potential. Water shut off or P&A will be recommended.
State 920-36O	High water producer with very little gas production	Q2 2009	Review of new drills within section & water shut off work needed to determine potential. Water shut off or P&A will be recommended.
NBU 1022-16G	High water producer with very little gas production	0	Should not be classified as SI as a WSO was performed & production was established in May of 2008. Current rates of 155 mcf/d & 69 bwpd.
NBU 1022-16B	High water producer with very little gas production	0	Should not be classified as SI as a WSO was performed & production was established in May of 2008. Current rates of 155 mcf/d & 69 bwpd.
NBU 213-36J			EOG operated well.
NBU 343-36E			EOG operated well.
BONANZA 1023-16J	Permits being prepared for additional wells		Surface casing set, preparing additional APD's to use location as a multi-well pad. This well will be drilled with the others.
CIGE 5	1.4 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
CIGE 80D	0.4 Bcf Tw Cum. Low gas production.	Q1 2009	Potential for Clean out and RTP.
CIGE 51D	1.0 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
NBU 54N	1.4 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
CIGE 92D	1.6 Bcf Tw Cum.	Q1 2009	Will review for bypassed pay. Prob depleted and can P&A.
CIGE 97D	0.4 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
NBU 157	0.5 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
NBU 265	0.05 Bcf Tw. Refraced in 2007.	Q1 2009	High risk RC cand: 1.7 Bcf Offset. 88XG prob beter RC candidate. Therefore P&A.
NBU 333	0.09 Bcf W/TM. RC Candidate.	Q4 2008	Reviewed 11-06 by kfm (me). Time to RC.
NBU 389	0.07 Bcf Tw Cum. RC Candidate.	Q1 2009	2002 Vintage. Review for RC.
CIGE 54D	0.95 Bcf Tw Cum. SI in 2006.	Q4 2008	Will review for RC potential. Within EPA requested Area of Review.
MORGAN STATE 12-36	0.09 Bcf W/TM.	Q1 2009	Note comm w 41J, 2.7 Bcf well. Prob fraced into in 1997. High risk RC. P&A. Within EPA requested Area of Review.
STATE 921-32P	0.1 Bcf W/TM/MM. High water producer.	Q1 2009	Pkr below Mid Tw prod log, unsuccessful water shut off. Try pkr at Top of Kmv. Within EPA requested Area of Review.
NBU 440	0.01 Bcf W/TM/MM. High water producer.	Q1 2009	Attempt to set pkr at top of Kmv and produce.
CIGE 285	0.1 Bcf. W/TM/MM. High water producer.	Q1 2009	Attempt to set pkr at top of Kmv and produce.
NBU 442		Q4 2008	UIC permit application being prepared.
CIGE 284		Q1 2009	Within EPA requested Area of Review.
CIGE 285		Q1 2009	Within EPA requested Area of Review.
NBU 921-34K		Q1 2009	Mobilizing to convert well to injection.
NBU 921-34J		Q1 2009	Test Green River. UIC candidate. Within EPA requested Area of Review.



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

December 23, 2008

CERTIFIED MAIL NO.: 7004 2510 0004 1824 6633

Ms. Ramey Hoopes
Kerr McGee Oil and Gas
1368 South 1200 East
Vernal, UT 84078

43 047 31162
CIG E 92 D
IDS 2DE 13

SUBJECT: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated September 23, 2008

Dear Ms. Hoopes:

The Division of Oil, Gas and Mining (Division) is in receipt of your letter dated November 10, 2008 (received by the Division on November 12, 2008) in regards to the twenty-eight (28) shut-in or temporarily abandoned (SI/TA) wells operated by Kerr McGee Oil and Gas (Kerr McGee). It is the Divisions understanding that Kerr McGee plans to plug, recompleate or workover every well on Attachment A during the next six months.

Based on the submitted information and plan to bring the listed wells out of non-compliance status within a six month period the Division grants extended SI/TA status for the wells listed on Attachment A until September 1, 2009, allowing adequate time to perform the proposed work.

If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281

Sincerely,

Dustin K. Doucet
Petroleum Engineer

DKD/JP/js
Enclosure
cc: Jim Davis, SITLA
Operator Compliance File
Well File

N:\O&G Reviewed Docs\Chron file\Petroleum Engineer\SITA\20081212 KerrMcGee SITA response.doc



ATTACHMENT A

	Well Name	API	Lease Type	Location	Years Inactive
1	CIGE 5	43-047-30335	STATE	NWSE Sec 31-09S-22E	1 Year 4 Months
2	CIGE 54D	43-047-30851	ML-22582	NENE Sec 35-09S-21E	2 Years 4 Months
3	CIGE 80D	43-047-30853	ML-22652	NWNW Sec 02-10S-21E	1 Year
4	CIGE 51D	43-047-30889	STATE	NENE Sec 31-09S-22E	1 Year 3 Months
5	NBU 54N	43-047-30890	ML-22649	NESW Sec 32-09S-22E	1 Year 3 Months
6	CIGE 92D	43-047-31162	STATE	SENE Sec 13-10S-20E	1 Year
7	NBU 213-36J	43-047-31268	ML-22650	NENE Sec 36-09S-22E	1 Year 1 Month
8	ARCHY BENCH STATE 1-2	43-047-31489	ML-22348-A	NENE Sec 02-11S-22E	1 Year 10 Months
9	CIGE 97D	43-047-31729	STATE	SESE Sec 31-09S-22E	1 Year 7 Months
10	NBU 157	43-047-32007	ML-22649	SESW Sec 32-09S-22E	1 Year 3 Months
11	NBU 343-36E	43-047-32205	ML-22650	SENE Sec 36-09S-22E	1 Year 7 Months
12	NBU 265	43-047-32796	ML-13826	NESE Sec 02-10S-21E	1 Year 2 Months
13	MORGAN STATE 12-36	43-047-32814	ML-22265	NESE Sec 36-09S-21E	1 Year
14	WONSITS STATE 1-32	43-047-32820	ML-47780	SWNE Sec 32-07S-22E	4 Years
15	NBU 333	43-047-33641	ML-23608	SWSW Sec 13-10S-21E	1 Year 6 Months
16	NBU 389	43-047-34229	ML-21329	NENE Sec 28-10S-21E	1 year 4 Months
17	STATE 921-32P	43-047-34422	ML-48758	SESE Sec 32-09S-21E	1 Year 5 Months
18	STATE 920-36P	43-047-34423	ML-48757	SESE Sec 36-09S-20E	2 years 9 Months
19	NBU 440	43-047-34785	STATE	SWNW Sec 34-09S-21E	1 Year 4 Months
20	NBU 442	43-047-34788	STATE	NWSW Sec 35-09S-21E	2 Years 8 Months
21	CIGE 284	43-047-34792	ML-23612	SWNW Sec 01-10S-21E	1 Year 2 Months
22	CIGE 285	43-047-34793	ML-22652	NENE Sec 02-10S-21E	1 Year 8 Months
23	STATE 920-36O	43-047-35788	ML-48757	SWSE Sec 36-09S-20E	1 Year 8 Months
24	NBU 1022-16G	43-047-35948	ML-3276	SWNE Sec 16-10S-22E	1 Year 2 Months
25	NBU 1022-16B	43-047-36158	ML-3276	NWNE Sec 16-10S-22E	1 Year 3 Months
26	NBU 921-34K	43-047-36389	STATE	NESW Sec 34-09S-21E	1 Year 2 Months
27	BONANZA 1023-16J	43-047-37092	ML-22186-A	NWSE Sec 16-10S-23E	1 Year 4 Months
28	NBU 921-34J	43-047-37953	STATE	NWSE Sec 34-09S-21E	1 Year



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

December 23, 2008
January 27, 2009 – re-mailed

CERTIFIED MAIL NO.: 7004 2510 0004 1824 6633 (returned unclaimed)
CERTIFIED MAIL NO.: 7004 2510 0004 1824 6695

Ms. Ramey Hoopes
Kerr McGee Oil and Gas
1368 South 1200 East
Vernal, UT 84078

43 047 31162
CIGE 92D
10S 20E 13

SUBJECT: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated September 23, 2008

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Based on the submitted information and plan to bring the listed wells out of non-compliance status within a six month period the Division grants extended SI/TA status for the wells listed on Attachment A until September 1, 2009, allowing adequate time to perform the proposed work.

If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281

Sincerely,

Dustin K. Doucet
Petroleum Engineer

DKD/JP/js

Enclosure

cc: Jim Davis, SITLA
Operator Compliance File
Well File

N:\O&G Reviewed Docs\Chron file\Petroleum Engineer\SITA\20081212 KerrMcGee SITA response.doc



ATTACHMENT A

	Well Name	API	Lease Type	Location	Years Inactive
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3	CIGE 80D	43-047-30853	ML-22652	NWNW Sec 02-10S-21E	1 Year
4	CIGE 51D	43-047-30889	STATE	NENE Sec 31-09S-22E	1 Year 3 Months
5	NBU 54N	43-047-30890	ML-22649	NESW Sec 32-09S-22E	1 Year 3 Months
6	CIGE 92D	43-047-31162	STATE	SENE Sec 13-10S-20E	1 Year
7	NBU 213-36J	43-047-31268	ML-22650	NENE Sec 36-09S-22E	1 Year 1 Month
8	ARCHY BENCH STATE 1-2	43-047-31489	ML-22348-A	NENE Sec 02-11S-22E	1 Year 10 Months
9	CIGE 97D	43-047-31729	STATE	SESE Sec 31-09S-22E	1 Year 7 Months
10	NBU 157	43-047-32007	ML-22649	SESW Sec 32-09S-22E	1 Year 3 Months
11	NBU 343-36E	43-047-32205	ML-22650	SENE Sec 36-09S-22E	1 Year 7 Months
12	NBU 265	43-047-32796	ML-13826	NESE Sec 02-10S-21E	1 Year 2 Months
13	MORGAN STATE 12-36	43-047-32814	ML-22265	NESE Sec 36-09S-21E	1 Year
14	WONSITS STATE 1-32	43-047-32820	ML-47780	SWNE Sec 32-07S-22E	4 Years
15	NBU 333	43-047-33641	ML-23608	SWSW Sec 13-10S-21E	1 Year 6 Months
16	NBU 389	43-047-34229	ML-21329	NENE Sec 28-10S-21E	1 year 4 Months
17	STATE 921-32P	43-047-34422	ML-48758	SESE Sec 32-09S-21E	1 Year 5 Months
18	STATE 920-36P	43-047-34423	ML-48757	SESE Sec 36-09S-20E	2 years 9 Months
19	NBU 440	43-047-34785	STATE	SWNW Sec 34-09S-21E	1 Year 4 Months
20	NBU 442	43-047-34788	STATE	NWSW Sec 35-09S-21E	2 Years 8 Months
21	CIGE 284	43-047-34792	ML-23612	SWNW Sec 01-10S-21E	1 Year 2 Months
22	CIGE 285	43-047-34793	ML-22652	NENE Sec 02-10S-21E	1 Year 8 Months
23	STATE 920-36O	43-047-35788	ML-48757	SWSE Sec 36-09S-20E	1 Year 8 Months
24	NBU 1022-16G	43-047-35948	ML-3276	SWNE Sec 16-10S-22E	1 Year 2 Months
25	NBU 1022-16B	43-047-36158	ML-3276	NWNE Sec 16-10S-22E	1 Year 3 Months
26	NBU 921-34K	43-047-36389	STATE	NESW Sec 34-09S-21E	1 Year 2 Months
27	BONANZA 1023-16J	43-047-37092	ML-22186-A	NWSE Sec 16-10S-23E	1 Year 4 Months
28	NBU 921-34J	43-047-37953	STATE	NWSE Sec 34-09S-21E	1 Year



Kerr-McGee Oil & Gas Onshore LP

1368 South 1200 East Vernal Utah 84078
Telephone: 435-781-7024 Fax: 720-929-3616

August 26, 2009

Dustin Doucet
State of Utah
1594 West North Temple, Suite 1210, PO Box 145801
Salt Lake City, UT 84114

43 047 31162
CIGE 92D
10S 2DE 13

SUBJECT: Response to Letter Regarding Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated September 23, 2008

Dear Mr. Doucet:

Kerr McGee Oil and Gas (Kerr McGee) is responding to the Division of Oil, Gas and Mining's request to bring the listed wells out of non-compliance status by September 1, 2009. See Attachment A for the list of wells and our plan for each well. All wells will either be plugged, recompleted, converted to SWD monitor wells, or have been returned to production.

Kerr McGee will be providing sundry notices and procedures within 60 days from this notice. If you have any questions or need additional information in regards to the above please contact Paul Wages at (435) 781 - 7037.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Sheila Wopsock'.

Sheila Wopsock
Regulatory Analyst

Enclosure

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AUG 31 2009

DIV. OF OIL, GAS & MINING

ATTACHMENT A

Well Name	API	Plan
CIGE 5	4304730335	P&A
CIGE 54D	4304730851	Already TA'd for SWD monitor well
CIGE 80D	4304730853	TA – Monitor Well
CIGE 51D	4304730889	P&A
NBU 54N	4304730890	P&A
CIGE 92D <i>T10S R20E S-13</i>	4304731162	P&A
NBU 213-36J	4304731268	EOG Well
ARCHY BENCH STATE 1-2	4304731489	P&A
CIGE 97D	4304731729	P&A
NBU 157	4304732007	P&A
NBU 343-36E	4304732205	EOG Well
NBU 265	4304732796	P&A
MORGAN STATE 12-36	4304732814	P&A
WONSITS STATE 1-32	4304732820	P&A
NBU 333	4304733641	P&A
NBU 389	4304734229	P&A
STATE 921-32P	4304734422	TA for future SWD monitor well or
STATE 920-36P	4304734423	P&A
NBU 440	4304734785	TA – Monitor Well
NBU 442	4304734788	P&A
CIGE 284	4304734792	Has been returned to production
CIGE 285	4304734793	P&A
STATE 920-36O	4304735788	P&A
NBU 1022-16G	4304735948	Currently producing
NBU 1022-16B	4304736158	Currently producing
NBU 921-34K	4304736389	Already converted to SWD Well
BONANZA 1023-16J	4304737092	Has surface hole only, extend TA status to keep for future pad location
NBU 921-34J	4304737953	Extend TA status to evaluate for

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AUG 31 2009

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-04485
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: CIGE 92D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2194 FNL 2134 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 13 Township: 10.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047311620000
PHONE NUMBER: 720 929-6007 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/16/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> ALTER CASING	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> FRACTURE TREAT	
	<input checked="" type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> OTHER:	
	<input type="checkbox"/> CASING REPAIR	
	<input type="checkbox"/> CHANGE WELL NAME	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> APD EXTENSION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
THE OPERATOR HAS CONCLUDED THE PLUG AND ABANDONMENT OPERATIONS ON THE SUBJECT WELL LOCATION ON 7/16/2010. THIS WELL IS NOW PLUGGED AND ABANDONED. PLEASE SEE ATTACHED PLUGGING CHRONOLOGICAL WELL HISTORY.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 20, 2010		
NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 7/20/2010	

US ROCKIES REGION
Operation Summary Report

Well: CIGE 92D				Spud Date:					
Project: UTAH-UINTAH			Site: CIGE 92D				Rig Name No: MILES 2/2		
Event: ABANDONMENT			Start Date: 6/23/2010				End Date: 7/16/2010		
Active Datum: RKB @0.00ft (above Mean Sea Level)				UWI: CIGE 92D					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation	
7/14/2010	7:00 - 7:30	0.50	ABAND	48		P		MIRU	
	7:30 - 15:00	7.50	ABAND	45		P		MIRU,500# CSG,TBG, BLOW DWN WELL, KILL WELL WITH 30 BBLS TMAC, TRY TO NDWH, FROZE, PULLED 50,000#, TIE BACK, PULL 80,000#, CAN'T RELEASE, CALLED CAMERON WH, SENT HAND TO LOC. STUDS RUSTED IH PORT HOLES, SET UP FOR CAMERON TO CUT STUDS IN AM. SWIFN	
7/15/2010	7:00 - 7:30	0.50	ABAND	48		P		NDWH	
	7:30 - 17:30	10.00	ABAND	31		P		CAMERON ON LOC TO NDWH, PROD TREE FROZE ON TBG HEAD CAN'T REMOVE, CAMERON BROUGHT SAW TO CUT STUDS BETWEEN FLANGES. FINISHED CUTTING 11:45 AM, DRIVR STUDS OUT OF TBG FLANGE SO THE BOP'S COULD BE INSTALLED, 13:00, NU BOP'S UNLAND TBG, RU PRS, SCAN T BG OOH, STD BACK 82 STDS, 31 JTS ON TLR. SCANED 206 JTS 34 YB, 50 BB, 122 RB. RD PRS, SWIFN	
7/16/2010	7:00 - 7:30	0.50	ABAND	48		P		WIRELINEING	
	7:30 - 7:30	0.00	ABAND	51		P		RU CUTTERS, RIH GAUGE RING TO 5250', POOH, PU CIBP, RIH TO 5204', SET CIBP, POOH, RD CUTTERS, PU TBG, RIH WITH 81 STDS TO 5204' TAG CIBP, PU OFF CIBP, RU PRO PETRO, BREAK CIRC WITH TMAC, PRESSURE TEST 500#, ALL CEMENT USED IS CLASS G, YIELD 1.145, DENISTY 15.8#, 4.9 GW/SX, PLUGS #1 & #2, PUMP 5 BBLS FRESH, 60SX, 69 CF, 12.3 BBLS CEMENT, DISPLACE WITH 2.5 BBLS FRESH,14.6 BBLS TMAC, POOH 96 JTS TO 2098', PLUGS #3 & #4,PUMP 5 BBLS FRESH, 75 SX, 15.4 BBLS, 86.25 CF CEMENT, DISPLACE WITH 2.5 BBLS FRESH, 2 BBLS TMAC, POOH LD 46 JTS TO 830', PUMP 5 BBLS FRESH, 40 SX CEMENT, DISPLACE WITH 1 BBL FRESH, LD 26 JTS, TO 323' PUMP 1 BBLS FRESH , 23 SX, 5.1 BBLS, 28.75 CF CEMENT, POOH LD TBG, ND BOP'S, RD RIG, DIG OUT TO 6', CUT OFF CSG. pump 200 SX, 40 BBLS,230 CF CEMENT DWN ANNULAS, 1 BBL DWN 4 1/2" CSG. CAP WELL AS PER BLM STD. RDMO	
N 39 DEGREES 59,940' W 109 DEGREES 32,975' ELEV 5110'									